

List of PRF&L Referenced Journal Articles

(PRF&L reference examples for the first 10 papers are below each citing in red)

1. Interthal, H., Chen, H. J., Kehl-Fie, T. E., Zotzmann, J., Leppard, J. B., and Champoux, J. J. (2005). SCAN1 mutant Tdp1 accumulates the enzyme-DNA intermediate and causes camptothecin hypersensitivity. *EMBO J.* 24, 2224-2233.

"The anti-Tdp1 antiserum was generated at **Pocono Rabbit Farm and Laboratory Inc.**, Canadensis, PA, against recombinant purified native His-tagged full-length human Tdp1 ... "

2. Wu, C.-H., Lee, C., Fan, R., Smith, M. J., Yamaguchi, Y., Handa, H., and Gilmour, D. S. (2005). Molecular characterization of Drosophila NELF. *Nucleic Acids Res.* 33, 1269-1279.

"... dialyzed into 15 mM Tris-Cl, pH 8.0 and used to raise antibodies in guinea pigs (**Pocono Rabbit Farm & Laboratory**)..."

3. Alarcon-Vargas, D., and Ronai, Z. (2004). c-Jun-NH2 Kinase (JNK) Contributes to the Regulation of c-Myc Protein Stability. *J. Biol. Chem.* 279, 5008-5016.

"... was then stripped and incubated with JNK monoclonal antibody (666; Pharmingen) or JNK polyclonal antibodies (**Pocono Rabbit Farm, Poconos, PA**). ... "

4. Nelson, M. R., Leidal, A. M., and Smibert, C. A. (2004). Drosophila Cup is an eIF4E-binding protein that functions in Smaug-mediated translational repression. *EMBO J.* 23, 150-159.

"... Immunoprecipitation from the embryo extract An anti-Cup antibody was raised in rats by **Pocono Rabbit Farm & Laboratory** (Canadensis, PA) against residues 1–225 of Cup while the anti-Smg antibody ... "

5. Okajima, T., Xu, A., and Irvine, K. D. (2003). Modulation of Notch-Ligand Binding by Protein O-Fucosyltransferase 1 and Fringe. *J. Biol. Chem.* 278, 42340-42345.

"... Guinea pig anti-OFUT1 was prepared at **Pocono Rabbit Farm** by immunization with a peptide sequence corresponding to the C terminus of OFUT1, ... "

6. DeSousa, D., Mukhopadhyay, M., Pelka, P., Zhao, X., Dey, B. K., Robert, V., Pelisson, A., Bucheton, A., and Campos, A. R. (2003). A Novel Double-stranded RNA-binding Protein, Disco Interacting Protein 1 (DIP1), Contributes to Cell Fate Decisions during Drosophila Development. *J. Biol. Chem.* 278, 38040-38050.

"... Generation of DIP1 Antibody— Purified DIP1 protein was sent to **Pocono Rabbit Farm** (Canadensis, PA) for injection into two rabbits following the facility's protocol for popliteal ... "

7. Barnes, E. A., Porter, L. A., Lenormand, J.-L., Dellinger, R. W., and Donoghue, D. J. (2003). Human Spy1 Promotes Survival of Mammalian Cells following DNA Damage. *Cancer Res.* 63, 3701-3707.

"The human Spy1 antibody was obtained through **Pocono Rabbit Farm and Laboratory**. "

8. Hu, J., Jacinto, R., McCall, C., and Li, L. (2002). Regulation of IL-1 Receptor-Associated Kinases by Lipopolysaccharide. *J. Immunol.* 168, 3910-3914.

"Such peptide was used to immunize rabbit and generate antiserum through **Pocono Rabbit Farm** (Canadensis, PA). ... "

9. Mukherjee, P. K., Seshan, K. R., Leidich, S. D., Chandra, J., Cole, G. T., and Ghannoum, M. A. (2001). Reintroduction of the PLB1 gene into *Candida albicans* restores virulence in vivo. *Microbiology* 147, 2585-2597.

"Guinea pig anti-Plb1 polyclonal antibodies were produced commercially (Pocono Rabbit Farm & Laboratory). ... "

10. Svensson, E. C., Huggins, G. S., Dardik, F. B., Polk, C. E., and Leiden, J. M. (2000). A Functionally Conserved N-terminal Domain of the Friend of GATA-2 (FOG-2) Protein Represses GATA4-Dependent Transcription. *J. Biol. Chem.* 275, 20762-20769.

"... purified, bacterially expressed FOG-2 GST fusion protein encoding amino acids 1-247 of the FOG-2 protein (Pocono Rabbit Farm, Canadensis, PA). ... "

11. Zhou, X., Richon, V. M., Rifkind, R. A., and Marks, P. A. (2000). Identification of a transcriptional repressor related to the noncatalytic domain of histone deacetylases 4 and 5. *PNAS* 97, 1056-1061.
12. Nedivi, E., Wu, G. Y., and Cline, H. T. (1998). Promotion of Dendritic Growth by CPG15, an Activity-Induced Signaling Molecule. *Science* 281, 1863-1866.
13. Klueg, K. M., Parody, T. R., and Muskavitch, M. A. (1998). Complex Proteolytic Processing Acts on Delta, a Transmembrane Ligand for Notch, during *Drosophila* Development. *Mol. Biol. Cell* 9, 1709-1723.
14. Pozo, J. C., del Timpte, C., Tan, S., Callis, J., and Estelle, M. (1998). The Ubiquitin-Related Protein RUB1 and Auxin Response in *Arabidopsis*. *Science* 280, 1760-1763.
15. Nibu, Y., Zhang, H., and Levine, M. (1998). Interaction of Short-Range Repressors with *Drosophila* CtBP in the Embryo. *Science* 280, 101-104.
16. Scheirer, K. E., and Higgins, N. P. (1997). The DNA Cleavage Reaction of DNA Gyrase. COMPARISON OF STABLE TERNARY COMPLEXES FORMED WITH ENOXACIN AND CcdB PROTEIN. *J. Biol. Chem.* 272, 27202-27209.
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19. Ozer, J., Bolden, A. H., and Lieberman, P. M. (1996). Transcription Factor IIA Mutations Show Activator-specific Defects and Reveal a IIA Function Distinct from Stimulation of TBP-DNA Binding. *J. Biol. Chem.* 271, 11182-11190.
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21. Meyers, M. B., Pickel, V. M., Sheu, S.-S., Sharma, V. K., Scotto, K. W., and Fishman, G. I. (1995). Association of Sorcin With the Cardiac Ryanodine Receptor. *J. Biol. Chem.* 270, 26411-26418.

22. Elson, A., and Leder, P. (1995). Protein-tyrosine Phosphatase [IMAGE]. *J. Biol. Chem.* 270, 26116-26122.
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24. Lukong, K. E., Larocque, D., Tyner, A. L., and Richard, S. (2005). Tyrosine Phosphorylation of Sam68 by Breast Tumor Kinase Regulates Intranuclear Localization and Cell Cycle Progression. *J. Biol. Chem.* 280, 38639-38647.
25. Dorsett, D., Eissenberg, J. C., Misulovin, Z., Martens, A., Redding, B., and McKim, K. (2005). Effects of sister chromatid cohesion proteins on cut gene expression during wing development in *Drosophila*. *Development* 132, 4743-4753.
26. Dudas, P. L., Mentone, S., Greineder, C. F., Biemesderfer, D., and Aronson, P. S. (2005). Immunolocalization of Anion Transporter Slc26a7 in Mouse Kidney. *Am J Physiol Renal Physiol*, 00197.
27. Zhang, A.-S., West, A. P., Jr., Wyman, A. E., Bjorkman, P. J., and Enns, C. A. (2005). Interaction of Hemojuvelin with Neogenin Results in Iron Accumulation in Human Embryonic Kidney 293 Cells. *J. Biol. Chem.* 280, 33885-33894.
28. Mitchell, B. F., Pedersen, L. B., Feely, M., Rosenbaum, J. L., and Mitchell, D. R. (2005). ATP Production in *Chlamydomonas reinhardtii* Flagella by Glycolytic Enzymes. *Mol. Biol. Cell* 16, 4509-4518.
29. Thomson, R. B., Wang, T., Thomson, B. R., Tarrats, L., Girardi, A., Mentone, S., Soleimani, M., Kocher, O., and Aronson, P. S. (2005). Role of PDZK1 in membrane expression of renal brush border ion exchangers. *PNAS* 102, 13331-13336.
30. Narvaez-Vasquez, J., Pearce, G., and Ryan, C. A. (2005). The plant cell wall matrix harbors a precursor of defense signaling peptides. *PNAS* 102, 12974-12977.
31. Cowley, D. O., Muse, G. W., and Van Dyke, T. (2005). A Dominant Interfering Bub1 Mutant Is Insufficient To Induce or Alter Thymic Tumorigenesis In Vivo, Even in a Sensitized Genetic Background. *Mol. Cell. Biol.* 25, 7796-7802.
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33. Vepachedu, V. R., and Setlow, P. (2005). Localization of SpoVAD to the Inner Membrane of Spores of *Bacillus subtilis*. *J. Bacteriol.* 187, 5677-5682.
34. KENT, R. J., and NORRIS, D. E. (2005). IDENTIFICATION OF MAMMALIAN BLOOD MEALS IN MOSQUITOES BY A MULTIPLEXED POLYMERASE CHAIN REACTION TARGETING CYTOCHROME B. *Am J Trop Med Hyg* 73, 336-342.
35. Jiang, W., Prokopenko, O., Wong, L., Inouye, M., and Mirochnitchenko, O. (2005). IRIP, a New Ischemia/Reperfusion-Inducible Protein That Participates in the Regulation of Transporter Activity. *Mol. Cell. Biol.* 25, 6496-6508.

36. Kocinsky, H. S., Girardi, A. C. C., Biemesderfer, D., Nguyen, T., Mentone, S., Orlowski, J., and Aronson, P. S. (2005). Use of phospho-specific antibodies to determine the phosphorylation of endogenous Na⁺/H⁺ exchanger NHE3 at PKA consensus sites. *Am J Physiol Renal Physiol* 289, F249-258.
37. Shen, M., Cui, L., Ostiguy, N., and Cox-Foster, D. (2005). Intricate transmission routes and interactions between picorna-like viruses (Kashmir bee virus and sacbrood virus) with the honeybee host and the parasitic varroa mite. *J. Gen. Virol.* 86, 2281-2289.
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Monoclonal Antibodies Raised against the Vaccinia Virus Complement Control Protein. *J. Virol.* 77, 8256-8262.

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