

PROF1 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A20219 | Rabbit | 1 mg/ml | |

| | |
|------------------------------|---|
| Applications | WB,ELISA |
| Reactivity | Human,Mouse,Rat |
| Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Storage | -20°C/1 year |
| Specificity | PROF1 Polyclonal Antibody detects endogenous levels of protein. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Uniprot No | P07737 |
| Alternative names | |
| Form | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Conjugation | |
| Background | profilin 1(PFN1) Homo sapiens This gene encodes a member of the profilin family of small actin-binding proteins. The encoded protein plays an important role in actin dynamics by regulating actin polymerization in response to extracellular signals. Deletion of this gene is associated with Miller-Dieker syndrome, and the encoded protein may also play a role in Huntington disease. Multiple pseudogenes of this gene are located on chromosome 1. [provided by RefSeq, Jul 2012], |
| Other | PFN1, Profilin-1 (Epididymis tissue protein Li 184a) (Profilin I) |
| Product Images: | |

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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