

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PRX I Antibody

Catalog Number: C30292

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not

yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

the Internal region of human PRDX1. AA range:31-80

Concentration: 1 mg/ml

Gene Name: PRDX1

Protein Name: Peroxiredoxin-1

Other Name: PRDX1; PAGA; PAGB; TDPX2; Peroxiredoxin-1; Natural killer cell-

enhancing factor A; NKEF-A; Proliferation-associated gene protein; PAG; Thioredoxin peroxidase 2; Thioredoxin-dependent peroxide reductase 2

Human Swiss Prot No.: Q06830

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: PRX I Polyclonal Antibody detects endogenous levels of PRX I protein.

Storage and Stability: -20°C/1 year