

Peroxiredoxin 5 Rabbit mAb

Catalog No: #56607

Package Size: #56607-1 50ul #56607-2 100ul

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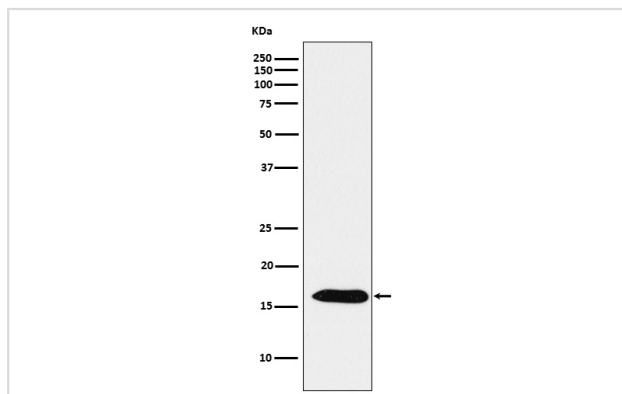
Description

Product Name	Peroxiredoxin 5 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP FC
Species Reactivity	Human Mouse Rat
Specificity	Peroxiredoxin 5 Antibody detects endogenous levels of total Peroxiredoxin 5
Immunogen Description	A synthesized peptide derived from human Peroxiredoxin 5
Other Names	ACR1; AOEB166; B166; Peroxiredoxin V; Peroxiredoxin-5; PLP; PMP20; PRDX5; PRDX6; Prx-V; PRXV; SBBI10; Thioredoxin reductase;
Accession No.	Uniprot:P30044
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Calculated MW	17kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IHC:1:50~1:200IP:1:50FC:1:80

Images



Western blot analysis of Peroxiredoxin 5 expression in HepG2 cell lysate.

Product Description

Reduces hydrogen peroxide and alkyl hydroperoxides with reducing equivalents provided through the thioredoxin system. Involved in intracellular redox signaling.

Note: This product is for in vitro research use only