

Product Name: Peroxiredoxin 4 Rabbit Monoclonal Antibody
Catalog #: AMRe02425



Summary

Production Name	Peroxiredoxin 4 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	PRDX4
Alternative Names	AOE37-2; PRX-4
Gene ID	10549
SwissProt ID	Q13162

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 27 kDa

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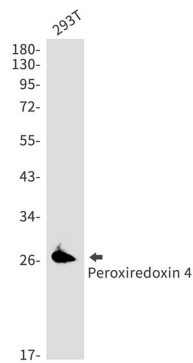
Background

Probably involved in redox regulation of the cell. Regulates the activation of NF-kappa-B in the cytosol by a modulation of I-kappa-B-alpha phosphorylation.

Research Area

Cell Biology

Image Data



Western blot analysis of Peroxiredoxin 4 in 293T lysates using Peroxiredoxin 4 antibody.

Note

For research use only.