

Mouse Peroxiredoxin 1 Monoclonal Antibody

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CATALOG # AAA171574	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Peroxiredoxin 1; Monoclonal Antibody; Peroxiredoxin 1 Monoclonal Antibody; 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; anti-Peroxiredoxin 1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	2J5
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Peroxiredoxin 1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Protein
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa tissue using Peroxiredoxin 1 Monoclonal Antibody at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human uterus cancer tissue using Peroxiredoxin 1 Monoclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of 1) MCF7, 2) Rat kidney, 3) Mouse brain using Peroxiredoxin 1 Monoclonal Antibody at dilution of 1:2000.

NCBI AND UNIPROT INFORMATION

Molecular Weight	Calculated MW: 21 Observed MW: 21
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/peroxiredoxin-1-antibody-clone-2j5-immunofluorescence-western-blot-elisa/171574>