

PRDX2 Polyclonal Antibody

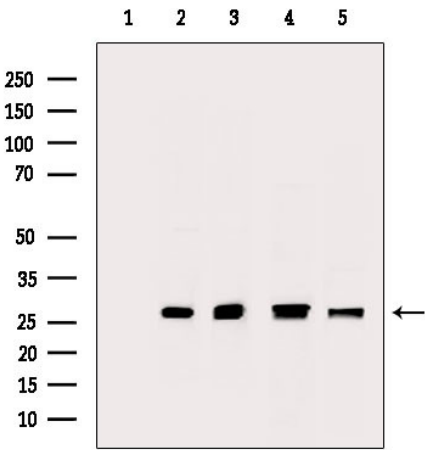
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human PRDX2(Accession P32119), corresponding to amino acid residues D166-N198.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2854565

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Specific Information

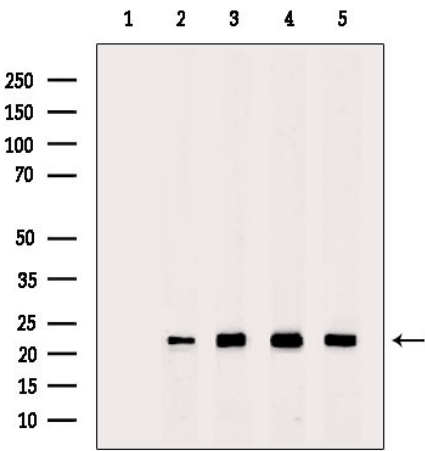
Antibody detects endogenous levels of total Peroxiredoxin 2.

Product Images For PRDX2 Polyclonal Antibody



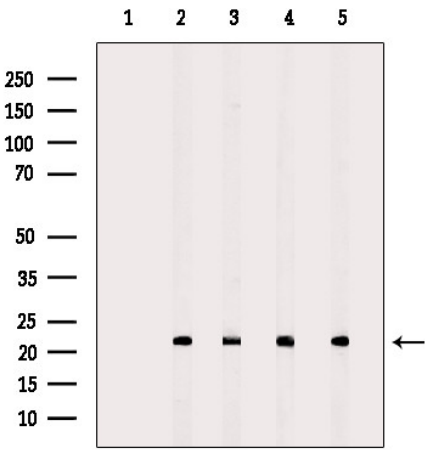
PRDX2 Antibody (PA5-106901) in WB

Western blot analysis of PRDX2 in extracts from various samples. Samples were incubated with PRDX2 polyclonal antibody (Product # PA5-106901). Lane 1: Rat lung, blocked with antigen-specific peptides; Lane 2: Rat lung; Lane 3: Mouse kidney; Lane 4: RAW264.7 cells (LPS 4h treatment); Lane 5: K562 cells (heat shock treatment).



PRDX2 Antibody (PA5-106901) in WB

Western blot analysis of PRDX2 in extracts from various samples. Samples were incubated with PRDX2 polyclonal antibody (Product # PA5-106901). Lane 1: Rat muscle, blocked with antigen-specific peptides; Lane 2: Rat muscle; Lane 3: Mouse brain; Lane 4: Hela cells; Lane 5: 293 cells.



PRDX2 Antibody (PA5-106901) in WB

Western blot analysis of PRDX2 in extracts from various samples. Samples were incubated with PRDX2 polyclonal antibody (Product # PA5-106901). Lane 1: Hela cells, blocked with antigen-specific peptides; Lane 2: Hela cells; Lane 3: 293 cells; Lane 4: PC12 cells; Lane 5: Mouse brain.

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