

Anti-PRDX3 antibody (63-256) (STJ115041)

STJ115041

GENERAL INFORMATION

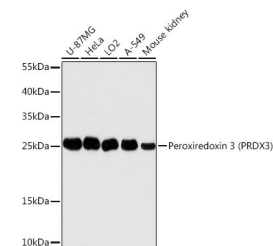
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-PRDX3 (63-256) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

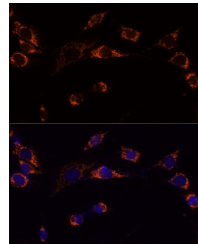
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

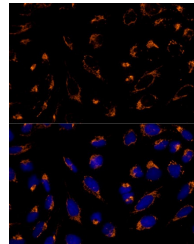
Gene ID	10935
Gene Symbol	PRDX3
Uniprot ID	PRDX3_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 63-256 of human Peroxiredoxin 3 (Peroxiredoxin 3 (PRDX3)) (NP_006784.1).
Immunogen Region	63-256
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using Peroxiredoxin 3 (Peroxiredoxin 3 (PRDX3)) antibody (STJ115041) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of NIH-3T3 cells using Peroxiredoxin 3 (Peroxiredoxin 3 (PRDX3)) Polyclonal Antibody (STJ115041) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using Peroxiredoxin 3 (Peroxiredoxin 3 (PRDX3)) Polyclonal Antibody (STJ115041) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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