

Anti-PRDX1 antibody (186-199 aa) [R04-0H5] (STJA0012529)

STJA0012529

GENERAL INFORMATION

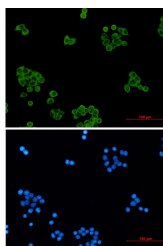
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Peroxiredoxin 1 (186-199 aa) is suitable for use in Western Blot, Immunocytochemistry, Immunofluorescence and Immunoprecipitation research applications.
Applications	WB/ICC/IF/IP
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

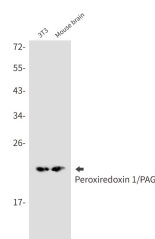
Clonality	Monoclonal
Clone ID	R04-0H5
Concentration	0.3 mg/ml
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB 1:500-1:1000 IF 1:50-1:200 IP 1:20
Formulation	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Isotype	IgG
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Instruction	

TARGET INFORMATION

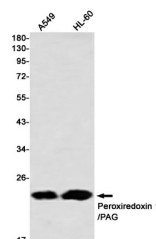
Gene ID	5052
Gene Symbol	PRDX1
Uniprot ID	PRDX1_HUMAN
Immunogen	A synthetic peptide of human Peroxiredoxin 1/PAG
Immunogen Region	186-199 aa
Specificity	
Immunogen Sequence	



Immunocytochemistry analysis of Peroxiredoxin 1 (green) in HeLa using Peroxiredoxin 1 antibody, and DAPI (blue).



Western blot analysis of Peroxiredoxin 1/PAG in 3T3 mouse brain lysates using Peroxiredoxin 1/PAG antibody.



Western blot analysis of Peroxiredoxin 1/PAG in A549, HL-60 lysates using Peroxiredoxin 1/PAG antibody

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081