

Anti-GPX1 antibody (50-203) (STJ23851)

STJ23851

GENERAL INFORMATION

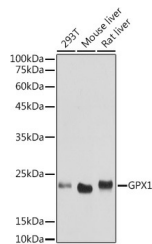
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-GPX1 (50-203) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

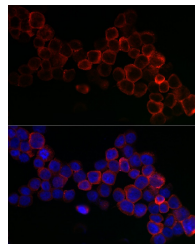
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

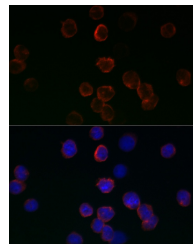
Gene ID	2876
Gene Symbol	GPX1
Uniprot ID	GPX1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 50-203 of human GPX1 (NP_000572.2).
Immunogen Region	50-203
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using GPX1 antibody (STJ23851) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunofluorescence analysis of THP-1 cells using GPX1 antibody (STJ23851) at dilution of 1:200. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of 293T cells using GPX1 antibody (STJ23851) at dilution of 1:200. 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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