

Glutathione Peroxidase 4 (GPX4) Antibody (FITC)

Catalogue No.: abx316087



Fluorescence emission spectra of FITC.

GPX4 Antibody (FITC) is a Rabbit Polyclonal against GPX4 conjugated to FITC.

Target:	Glutathione Peroxidase 4 (GPX4)
Clonality:	Polyclonal
Reactivity:	Human
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Recombinant Human Phospholipid hydroperoxide glutathione peroxidase, mitochondrial protein (74-197AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P36969 (UniProt , ExPASy)

Datasheet

Version: 1.0.0

Revision date: 25 Oct 2025



Gene Symbol: GPX4

GeneID: [2879](#)

OMIM: [138322](#)

NCBI Accession: NP_001034936.1, NM_001039847.2, NP_002076.2, NM_002085.4

KEGG: hsa:2879

String: [9606.ENSP00000346103](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only