

Product Datasheet

GPX1 Antibody (monoclonal, 8B10) (orb2610076)

Catalog Number	orb2610076
Category	Antibodies
Description	Anti-GPX1 Antibody (monoclonal, 8B10). Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat.
Target	Glutathione peroxidase 1
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG2b
Conjugation	HRP
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ .
Purification	Immunogen affinity purified.
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human GPX1, different from the related mouse sequence by six amino acids and from the related rat sequence by five amino acids.
UniProt ID	P07203
Tested applications	ELISA, IHC, WB
Dilution range	Western blot, 0.25-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml ELISA, 0.1-0.5µg/ml

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Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins.
Antibody Type	Primary Antibody
Clone Number	8B10
Storage	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Note	For research use only

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