

Product Datasheet

GPX4 / MCSP Antibody (orb2315663)

Description	GPX4 / MCSP Antibody
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IHC
Immunogen	A 375P cells crude extract
Target	GPX4
Form/Appearance	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Positive Control: MCF7 or HepG2 cells. Human brain or malignant melanoma
Isotype	IgG1
Clonality	Monoclonal
Clone Number	LHM 2
MW	21kDa
Uniprot ID	P36969

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Entrez**2879****Dilution Range**

ELISA (For coating, order antibody without BSA); Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml); Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes); Optimal dilution for a specific application should be determined.

Expiration Date

12 months from date of receipt.

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