

## Product datasheet for **AP55263SU-N**

### Glutathione Peroxidase 4 (GPX4) Rabbit Polyclonal Antibody

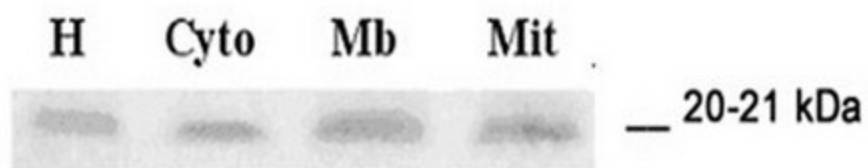
#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, FC, IF, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Western Blot:</b> 1/200. <b>Flow Cytometry:</b> 1/100 <b>Immunohistochemistry:</b> 1/100-1/1000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from N-terminal domain of Seleno-glutathione
Specificity:	This antibody reacts with Human Seleno-glutathione peroxidases (GPx-4). Cross reacts with Mouse and Rat proteins.
Formulation:	0.1M Tris, 0.1M Glycine and 2% Sucrose State: Serum State: Lyophilized serum Preservative: None
Reconstitution Method:	Restore in distilled water
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	glutathione peroxidase 4
Database Link:	<a href="#">Entrez Gene 2879 Human P36969</a>
Synonyms:	GPx-4



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## Product images:



Detection of human GPx4 using AP55263SU-N by Western Blots obtained with platelet subcellular compartments: homogenate (H), cytosolic (Cyto), membrane (Mb) and mitochondria (Mit)

