

## Product datasheet for **TA376763S**

### GPX8 Rabbit Polyclonal Antibody

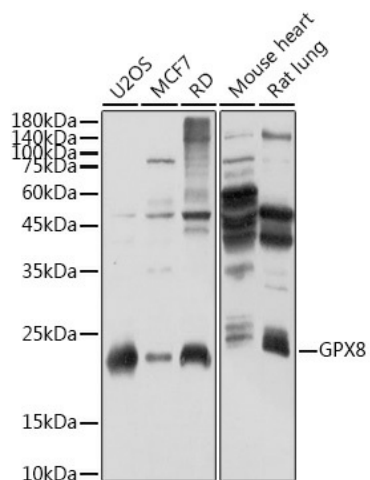
#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:500 - 1:1000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	24kDa
Gene Name:	glutathione peroxidase 8 (putative)
Database Link:	<a href="#">Entrez Gene 493869 Human Q8TED1</a>
Background:	Enables peroxidase activity. Predicted to be involved in cellular response to oxidative stress. Predicted to be located in endoplasmic reticulum lumen.
Synonyms:	EPLA847; GPx-8; GSHPx-8; UNQ847



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## Product images:



Western blot analysis of various lysates using GPX8 Rabbit pAb (TA376763) at 1:1000 dilution. Secondary antibody: HRP-conjugated 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: 10s.