

## Anti-Glutathione peroxidase 1 antibody (GPx-1) (STJA0041031)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/IHC-F/IHC-P/WB
Host / Source	Sheep
Reactivity	Human/Rat

### PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	WB 1:10000-1:100000 IHC 1:2000-1:20000
Isotype	Mixed
Molecular Weight	22 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute in 100 $\mu$ L sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial

### TARGET INFORMATION

Gene ID	<a href="#">2876</a>
Gene Symbol	<a href="#">GPX1</a>
UniProt ID	<a href="#">GPX1_HUMAN</a>
Immunogen Region	GPx-1
Immunogen Sequence	Human
Specificity	This antibody has been shown to be specific for glutathione peroxidase 1 (GPx-1) protein. Human and rat, other species have not yet been tested.

### ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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