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Product Datasheet

Glutathione Peroxidase 1/GPX1 Antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB215957

Article Name	Glutathione Peroxidase 1/GPX1 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB215957
Supplier Catalog Number	orb215957
Alternative Catalog Number	BYT-ORB215957-10,BYT-ORB215957-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human GPX1 (116-146aa EVNGAGAHPLFAFLREALPAPSDDATALMTD), different from the related mouse sequence by six amino acids and from the related rat sequence by five amino acids.
Conjugation	Unconjugated
Product Description	Glutathione Peroxidase 1/GPX1 Antibody...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Molecular Weight	22 kDa
Sensitivity	< 5pg/ml
UniProt	P07203
Form	Lyophilized
Application Notes	WB: The detection limit for GPX1 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the s