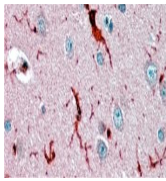
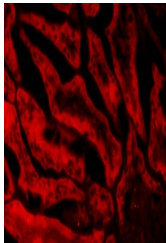
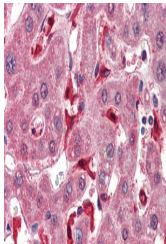


Product Datasheet

GPX1 Antibody (orb1247967)

Description	GPX1 Antibody	
Species/Host	Goat	
Reactivity	Human, Porcine	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	orb1247967 (1 ug/ml) staining of Human L...
Immunogen	The immunogen for this antibody is: C-REALPAPSDDATA	
Target	GPX1	
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	
Form/Appearance	Liquid	
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1247967 (3.8 ug/ml) staining of paraf...
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 22kDa band observed in Human Liver lysates (calculated MW of 22.1kDa according to NP_000572.2). Recommended concentration: 1-3ug/ml. Immunohistochemistry: In paraffin embedded Human Cerebral Cortex shows staining of microglia. Recommended concentration: 3-5ug/ml. Paraffin embedded Human Liver. Recommended concentration: 3.75ug/ml. Frozen sections of Porcin Kidney shows staining of cytoplasm in PCT epithelial cells. Recommended concentration: 20ug/ml.	
Clonality	Polyclonal	orb1247967 (20 ug/ml) staining of PFA-pe...
Uniprot ID	P07203	
NCBI	NP_000572.2	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 22kDa band observed in Human Liver lysates (calculated MW of 22.1kDa according to NP_000572.2). Recommended concentration: 1-3ug/ml. Immunohistochemistry: In paraffin embedded Human Cerebral Cortex shows staining of microglia. Recommended concentration: 3-5ug/ml. Paraffin embedded Human Liver. Recommended concentration: 3.75ug/ml. Frozen sections of Porcin Kidney shows staining of cytoplasm in PCT epithelial cells. Recommended concentration: 20ug/ml.	
Expiration Date	12 months from date of receipt.	