

Product Datasheet

Gpx1 (mouse aa53-67) Antibody (orb43512)

Catalog Number	orb43512
Category	Antibodies
Description	Goat polyclonal to Gpx1.
Target	Gpx1 (mouse aa53-67)
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Mouse, Rat
Predicted Reactivity	Bovine
Concentration	0.5 mg/ml
Buffer/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.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	DYTEMNDLQKRLGPR
MW	22.3
Tested applications	ELISA, WB
Dilution range	ELISA: 1:128000, WB: 0.1-0.3 µg/ml

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Application notes

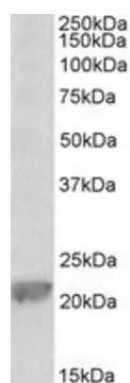
WB: Approx 22kDa band observed in Rat Kidney and Liver lysates and in Mouse Kidney lysates (calculated MW of 22.3kDa according to NP_032186.2).
Recommended concentration: 0.1-0.3µg/ml.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only



Western blot analysis of Rat Liver lysate using Gpx1 antibody

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)