

Product Datasheet

PARP12 Antibody (orb1248618)

Description

PARP12 Antibody

Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IF
Immunogen	The immunogen for this antibody is: C-NAHDIKNKSSAP
Target	PARP12
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.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Preliminary experiments gave an approx 110kDa band in Human Liver lysates and in lysates of hepatoblastoma cell line HEPG2 after 0.03ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 79.1kDa according to NP_073587.1. The 110kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported? Immunofluorescence: Anonymous customer has confirmed specificity by siRNA-mediated PARP2 knockdown.
Clonality	Polyclonal
Uniprot ID	Q9H0J9
NCBI	NP_073587.1
Dilution Range	Peptide ELISA: antibody detection limit dilution

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observe given the calculated size of 79.1kDa