
Product Datasheet

Prol1 Antibody (orb1248679)

Description	Prol1 Antibody
Species/Host	Goat
Conjugation	Unconjugated
Tested Applications	ELISA
Immunogen	The immunogen for this antibody is: C- PKRQIISDKTKP
Target	Prol1
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 1:8000. Western Blot: Preliminary experiments gave an approx 48kDa band in Mouse Eye lysates after 2ug/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 33.6kDa according to NP_032670.2. The 48kDa 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?
Clonality	Polyclonal
MW	Approx 48 kDa
Uniprot ID	E9PYQ4
NCBI	NP_032670.2
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave an approx 48kDa band in Mouse Eye lysates after 2ug/ml antibody staining. Please note that currently we cannot find an