

Product Datasheet

Prolyl Endopeptidase/PREP Antibody (orb19233)

Catalog Number	orb19233
Description	Goat polyclonal antibody to PREP
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC
Target	Prolyl Endopeptidase / PREP
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.
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
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:16000.WB: Preliminary experiments gave an approx 45kDa band in Human Brain, Lymph Node, Spleen and Testis lysates after 0.3 µg/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 80.7kDa according to NP_002717.3. The 45kDa 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
Protein Sequence	QYIVGRSRKQSNP
Clonality	Polyclonal

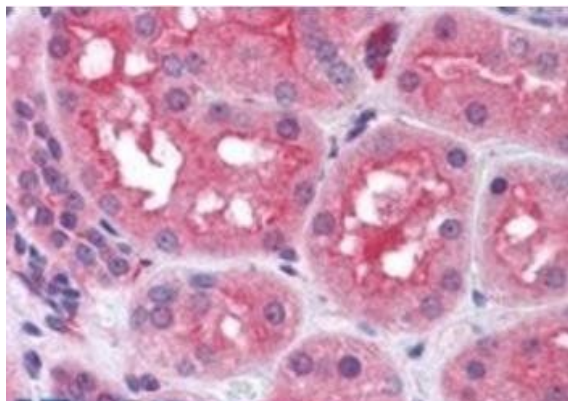
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MW	80.7
Entrez	5550
Dilution Range	ELISA: 1:16000, WB: 0.3 µg/ml, IHC-P: 3.75 µg/ml
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of Human Kidney using PREP antibody

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