

GOAT ANTI-PODXL ANTIBODY

SKU: EB07828

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	
Alias	PCLP MGC138240 Gp200 podocalyxin-like PODXL
Names	
Accession ID	NP_001018121.1 ; NP_005388.2
Blocking Peptide	EBP07828
Immunogen	Peptide with sequence C-DNLTKDDLDEEEDTH, from the C Terminus of the protein sequence according to NP_001018121.1 ; NP_005388.2.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_001018121.1 and NP_005388.2).
Peptide Sequence	C-DNLTKDDLDEEEDTH
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human, Mouse, Rat
Human Gene ID	5420
Mouse Gene ID	27205
Rat Gene ID	192181
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 160kDa band observed in Human, Mouse and Rat Kidney lysates (calculated MW of 58.6kDa according to NP_001018121.1 and 55.4kDa according to NP_005388.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Kershaw et al., J Biol Chem. 1997 Jun 20;272(25):15708-14.; PMID: 9188463). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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