

GOAT ANTI-PRRX1 ANTIBODY

SKU: EB08175

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	paired mesoderm homeobox 1 paired mesoderm homeo box 1 homeobox protein PHOX1 PRX1 PMX1 PHOX1 paired related homeobox 1 PRRX1
Accession ID	NP_008833.1; NP_073207.1
Blocking Peptide	EBP08175
Immunogen	Peptide with sequence C-GSDTPQQDNDQ, from the internal region of the protein sequence according to NP_008833.1; NP_073207.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_008833.1; NP_073207.1).
Peptide Sequence	C-GSDTPQQDNDQ
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, Cow
Reactive Species	Human, Mouse
Human Gene ID	5396
Mouse Gene ID	18933
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 1:2000.
Western Blot	Approx 28kDa band observed in Mouse Heart lysates, and approx. 22-23kDa in lysates of cell line LNCaP (calculated MW of 24.4kDa according to Human NP_008833.1) and 27.3kDa according to Mouse NP_035257.1 (.Recommended concentration: 1-2µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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