

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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