

Goat PRRX1 Polyclonal Antibody | anti-PRRX1 antibody

Goat anti-PRRX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61080	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse	Western Blot, ELISA

PRODUCT SYNONYMS

PRRX1; Polyclonal Antibody; Goat anti-PRRX1 Antibody; paired related homeobox 1; PHOX1; PMX1; PRX1; homeobox protein PHOX1; paired mesoderm homeobox 1; paired mesoderm homeobox 1; PRRX1 antibody; paired related homeobox 1 antibody; PHOX1 antibody; PMX1 antibody; PRX1 antibody; homeobox protein PHOX1 antibody; paired mesoderm homeobox 1 antibody; paired mesoderm homeobox 1 antibody; anti-PRRX1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GSDTPQQDND Q
Sequence Length	217
Applicable Applications for anti-PRRX1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GSDTPQQDNDQ, from the internal region of the protein sequence according to NP_008833.1; NP_073207.1.
Epitope	Internal region
Note	This antibody is expected to recognise both reported isoforms (NP_008833.1; NP_073207.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5902024
NCBI GeneID	5396
NCBI Accession #	NP_008833.1; NP_073207.1
NCBI GenBank Nucleotide #	NM_006902.4
Molecular Weight	24,396 Da
NCBI Official Full Name	paired mesoderm homeobox protein 1 isoform pmx-1a
NCBI Official Synonym Full Names	paired related homeobox 1
NCBI Official Symbol	PRRX1
NCBI Official Synonym Symbols	PMX1; PRX1; AGOTC; PHOX1; PRX-1
NCBI Protein Information	paired mesoderm homeobox protein 1
UniProt Protein Name	Paired mesoderm homeobox protein 1
UniProt Gene Name	PRRX1
UniProt Synonym Gene Names	PMX1; PRX-1
UniProt Entry Name	PRRX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prrx1-antibody-western-blot-peptide-elisa-elisa/61080>