

Rabbit PRRX1 Polyclonal Antibody | anti-PRRX1 antibody

PRRX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324933	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunocytochemistry, Immunofluorescence, Western Blot

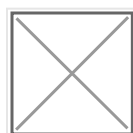
PRODUCT SYNONYMS

PRRX1; Polyclonal Antibody; PRRX1 Antibody; AGOTC; Homeobox protein PHOX1; Paired mesoderm homeo box 1; Paired mesoderm homeobox 1; paired mesoderm homeobox 1 isoform pmx-1b; Paired mesoderm homeobox protein 1; Paired related homeobox 1; Paired related homeobox protein 1; Paired-related homeobox protein 1; PHOX 1; PHOX1 1; 2; PHOX1; PMX 1; PMX1; PRRX 1; Prrx1; PRRX1_HUMAN; PRX 1; PRX-1; PRX1; anti-PRRX1 antibody

PRODUCT SPECIFICATIONS

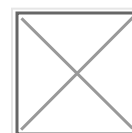
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	217
Applicable Applications for anti-PRRX1 antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human PRPX1, corresponding to a region within the internal amino acids.
RRID	AB_2836625
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA324933 at 1/100 staining Mouse kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



WB (Western Blot)

Western blot analysis of extracts from NIH-3T3 cells, using PRRX1 Ab. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5902024
NCBI GeneID	5396
NCBI Accession #	NP_008833.1

NCBI GenBank Nucleotide #	NM_006902.4
UniProt Accession #	P54821; O60807; B5BUM7
Molecular Weight	27 kDa
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

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-immunohistochemistry-immunocytochemistry-immunofluorescence-western-blot-elisa/324933>