

Rabbit anti-Human, Mouse PAX1 Polyclonal Antibody | anti-PAX1 antibody

Anti-PAX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261451	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

PAX1; Polyclonal Antibody; Anti-PAX1 Antibody; HUP48; Paired box protein Pax-1; HuP48; anti-PAX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PAX1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	534
Applicable Applications for anti-PAX1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PAX1. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PAX1 staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PAX1 expression in HEK293T (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PAX1 antibody	Rabbit polyclonal antibody to PAX1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	296439493
NCBI GeneID	5075

UniProt Accession #	P15863; Q642X9; Q6NTC0; Q9Y558; B4E0D6
Molecular Weight	53,393 Da
NCBI Official Full Name	Paired box protein Pax-1
NCBI Official Synonym Full Names	paired box 1
NCBI Official Symbol	PAX1
NCBI Official Synonym Symbols	OFC2; HUP48
NCBI Protein Information	paired box protein Pax-1
UniProt Protein Name	Paired box protein Pax-1
UniProt Gene Name	PAX1
UniProt Synonym Gene Names	HUP48
UniProt Entry Name	PAX1_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/pax1-antibody-immunohistochemistry-western-blot-elisa/261451>