

Rabbit anti-Human PAX2 Polyclonal Antibody | anti-PAX2 antibody

Rabbit anti-PAX2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219846	Rabbit	Human	Immunohistochemistry, Western Blot

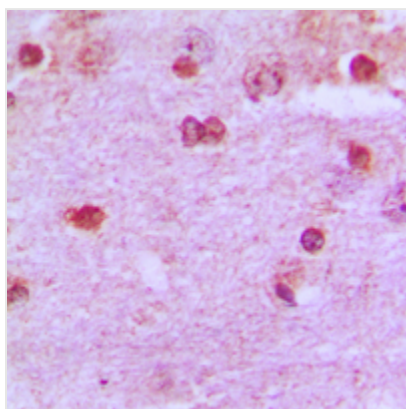
PRODUCT SYNONYMS

PAX2; Polyclonal Antibody; Rabbit anti-PAX2 Antibody; Paired box protein Pax-2; anti-PAX2 antibody

PRODUCT SPECIFICATIONS

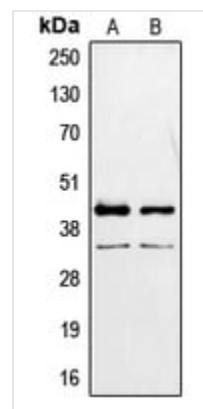
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PAX2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PAX2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PAX2 staining in human brain 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 PAX2 expression in MCF7 (A), K562 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PAX2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223590261
NCBI GeneID	5076
UniProt Accession #	Q02962; Q15105; Q15110; Q15837; Q5SZP2; Q5SZP3
Molecular Weight	393
NCBI Official Full Name	Paired box protein Pax-2
NCBI Official Synonym Full Names	paired box 2
NCBI Official Symbol	PAX2
NCBI Official Synonym Symbols	FSGS7; PAPRS
NCBI Protein Information	paired box protein Pax-2; paired box homeotic gene 2
UniProt Protein Name	Paired box protein Pax-2
UniProt Gene Name	PAX2
UniProt Entry Name	PAX2_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://www.aaabiotech.com/polyclonal/pax2-antibody-immunohistochemistry-western-blot-elisa/219846>