

Rabbit Paired Box Gene 9 Polyclonal Antibody | anti-PAX9 antibody

Paired Box Gene 9 (PAX9) Polyclonal Antibody

CATALOG # AAA144966	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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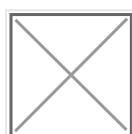
PRODUCT SYNONYMS

Paired Box Gene 9; Polyclonal Antibody; Paired Box Gene 9 (PAX9) Polyclonal Antibody; anti-PAX9 antibody

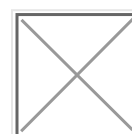
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PAX9. It has been selected for its ability to recognize PAX9 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PAX9 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	PAX9 (Met1~Leu341)
Quality Control	Content: The quality control contains recombinant PAX9 (Met1~Leu341) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7242167
NCBI GeneID	5083
NCBI Accession #	NP_006185.1
NCBI GenBank Nucleotide #	NM_006194.3
UniProt Accession #	P55771; Q99582; Q9UQR4
Molecular Weight	36,310 Da
NCBI Official Full Name	paired box protein Pax-9
NCBI Official Synonym Full Names	paired box 9
NCBI Official Symbol	PAX9
NCBI Official Synonym Symbols	STHAG3
NCBI Protein Information	paired box protein Pax-9
UniProt Protein Name	Paired box protein Pax-9
UniProt Gene Name	PAX9

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/paired-box-gene-9-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144966>