

Rabbit anti-Human, Mouse PAX9 Polyclonal Antibody | anti-PAX9 antibody

PAX9 Antibody

CATALOG # AAA302193	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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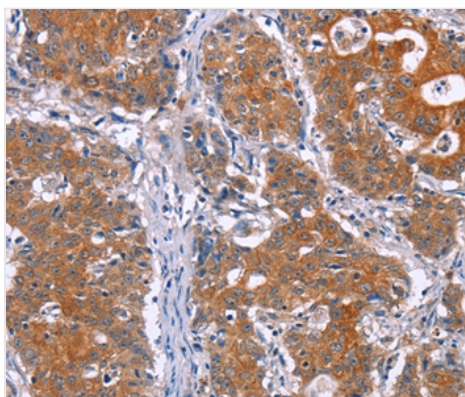
PRODUCT SYNONYMS

PAX9; Polyclonal Antibody; PAX9 Antibody; STHAG3; anti-PAX9 antibody

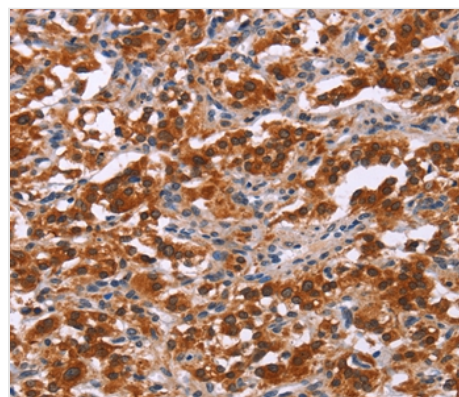
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PAX9 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	341
Applicable Applications for anti-PAX9 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human paired box 9
Target Name	PAX9
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-PAX9 antibody	This gene is a member of the paired box (PAX) family of transcription factors. Members of this gene family typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. These genes play critical roles during fetal development and cancer growth. The specific function of the paired box 9 gene is unknown but it may involve development of stratified squamous epithelia as well as various organs and skeletal elements.
Product Categories/Family for anti-PAX9 antibody	Total protein Ab

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
UniProt Entry Name	PAX9_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/pax9-antibody-immunohistochemistry-elisa/302193>