

Rabbit anti-Human PAX8 Polyclonal Antibody | anti-PAX8 antibody

PAX8 Polyclonal Antibody

CATALOG # AAA177083	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

PAX8; Polyclonal Antibody; PAX8 Polyclonal Antibody; anti-PAX8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PAX8 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PAX8 (NP_0034571)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using PAX8 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of SKOV3 cells using PAX8 Polyclonal Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PAX8 antibody	This gene encodes a member of the paired box (PAX) family of transcription factors. Members of this gene family typically encode proteins that contain a paired box domain, an octapeptide, and a paired-type homeodomain. This nuclear protein is involved in thyroid follicular cell development and expression of thyroid-specific genes. Mutations in this gene have been associated with thyroid dysgenesis, thyroid follicular carcinomas and atypical follicular thyroid adenomas. Alternatively spliced transcript variants encoding different isoforms have been described.
Product Categories/Family for anti-PAX8 antibody	Cancer; Epigenetics and Nuclear Signaling; Neuroscience; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	215273928
NCBI GeneID	7849
UniProt Accession #	Q06710; Q09155; Q16337; Q16338; Q16339; Q4ZG35; Q96J49
Molecular Weight	295
NCBI Official Full Name	Paired box protein Pax-8
NCBI Official Synonym Full Names	paired box 8
NCBI Official Symbol	PAX8
NCBI Protein Information	paired box protein Pax-8; paired domain gene 8
UniProt Protein Name	Paired box protein Pax-8
UniProt Gene Name	PAX8
UniProt Entry Name	PAX8_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/pax8-antibody-immunofluorescence-western-blot-elisa/177083>