

Mouse anti-Human PAX-8 Monoclonal Antibody | anti-PAX-8 antibody

PAX-8

CATALOG # AAA76654	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

PAX-8; Monoclonal Antibody; anti-PAX-8 antibody

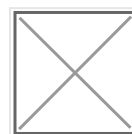
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG
Form/Format	Affinity Purified antibody Liquid with PBS buffer, pH7.4 with 0.02% Sodium Azide
Applicable Applications for anti-PAX-8 antibody	WB (Western Blot)
Immunogen	Recombinant Human PAX-8
Preparation and Storage	The product can be stored undiluted for several weeks at 4 degree C. Dilute only immediately before use. Aliquot and store at -20 degree C for long term. Avoid freeze thaw-cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry staining of MO47029 on human ovary tissue



IHC (Immunohistochemistry)
Immunohistochemistry staining of MO47029 on human endometrium tissue.

ADDITIONAL INFORMATION

Related Product Information for anti-PAX-8 antibody	Anti-PAX8 Antibody is in ready-to-use format. PAX-8 belongs to the paired box (PAX) family of transcription factors which play an important role in early development such as with thyroid follicular cells and the expression of thyroid-specific genes; however mutations in the PAX8 gene is found to be associated with thyroid follicular carcinomas. PAX-8 is also found to be expressed in simple ovarian inclusion cysts and non-ciliated mucosal cells of the fallopian tubes. PAX8 has been found to be as useful marker for renal epithelial tumors, ovarian cancer and for differential identifies in lung and neck tumors. Anti-PAX-8 can be used in conjunction with other markers such as uroplakin, mammaglobin and TTF-1 to determine the primary sites of invasive micropapillary carcinomas of ovary.
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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/monoclonal/pax-8-antibody-western-blot-elisa/76654>