

Rabbit anti-Human TEX9 Polyclonal Antibody | anti-TEX9 antibody

Anti-TEX9 Antibody, Rabbit Polyclonal

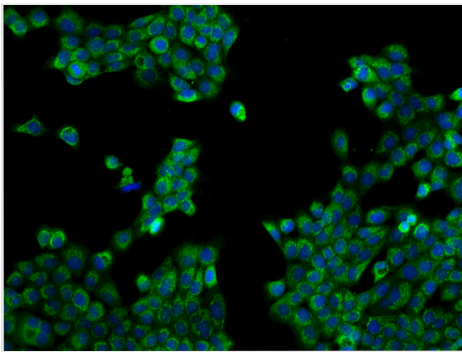
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA256869	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry

PRODUCT SYNONYMS

TEX9; Polyclonal Antibody; Anti-TEX9 Antibody; Rabbit Polyclonal; TEX9 Antibody; Rabbit PAb; Antigen Affinity Purified; anti-TEX9 antibody

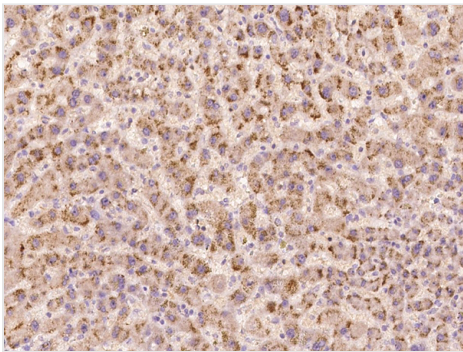
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human TEX9
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-TEX9 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human TEX9 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human TEX9 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.



IF (Immunofluorescence)

Immunofluorescence staining of TEX9 in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human TEX9 polyclonal antibody (dilution ratio 1:200) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



IHC (Immunohistochemistry)

Immunochemical staining of human TEX9 in human liver with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-TEX9 antibody	TEX9 is a member of Testis expressed protein, belonging to cancer/testis antigens (CTA), which are normally expressed only in the testis, except for the expression in early-developing embryos and placentas. TEX9 (Testis Expressed 9) is located on human chromosome 15q21.3. The TEX9 protein is broadly expressed in testis, thyroid and other tissues. Structurally, the encoded protein is reported to be 44826 Da in mass. The TEX9 gene is conserved in chimpanzee, Rhesus monkey, dog, mouse, rat, chicken, zebrafish, and frog. 239 organisms have orthologs with human gene TEX9.
References	Xu F, et al. (2019) Tex9 and eif3b functionally synergize to promote the progression of esophageal squamous cell carcinoma. BMC Cancer 19 (1): 875.

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/tex9-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/256869>