

Rabbit anti-Human EPB41L3 Polyclonal Antibody | anti-EPB41L3 antibody

Anti-EPB41L3 Antibody, Rabbit Polyclonal

CATALOG # AAA256975	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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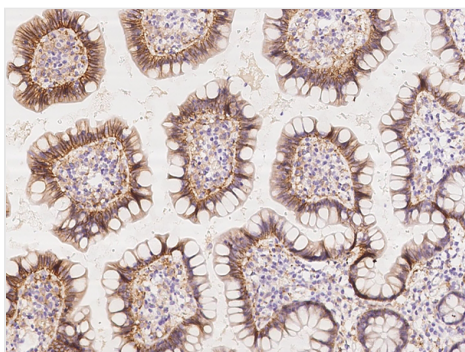
PRODUCT SYNONYMS

EPB41L3; Polyclonal Antibody; Anti-EPB41L3 Antibody; Rabbit Polyclonal; EPB41L3 Antibody; Rabbit PAb; Antigen Affinity Purified; anti-EPB41L3 antibody

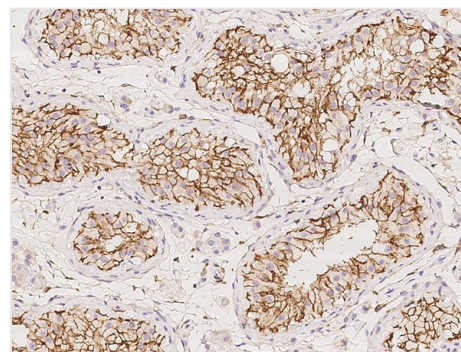
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human EPB41L3
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-EPB41L3 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human EPB41L3 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human EPB41L3 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.

IMAGES


IHC (Immunohistochemistry)

Immunochemical staining of human EPB41L3 in human small intestine with rabbit polyclonal antibody at 1:2000 dilution, formalin-fixed paraffin embedded sections.


IHC (Immunohistochemistry)

Immunochemical staining of human EPB41L3 in human testis with rabbit polyclonal antibody at 1:2000 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-EPB41L3 antibody	Erythrocyte membrane protein band 4.1 like 3 (EPB41L3, also known as DAL-1 and 4.1B)) may play a role as a metastasis suppressor by supporting regular arrangements of actin stress fibres and alleviating the increase in cell motility associated with enhanced metastatic potential. EPB41L3 is a candidate tumor suppressor gene (TSG) in various cancers, including ovarian cancer, esophageal squamous cell carcinoma (ESCC) and non-small-cell lung carcinoma. EPB41L3 may serve a potential therapeutic target and a prognostic indicator in these cancers.
References	Zeng R, et al. (2016) Epb41l3 suppresses esophageal squamous cell carcinoma invasion and inhibits mmp2 and mmp9 expression. Cell Biochem Funct 34 (3): 133-141.Huisman C, et al. (2015) Prolonged re-expression of the hypermethylated gene epb41l3 using artificial transcription factors and epigenetic drugs. Epigenetics 10 (5): 384-396.Dafou D, et al. (2010) Microcell-mediated chromosome transfer identifies epb41l3 as a functional suppressor of epithelial ovarian cancers. Neoplasia 12 (7): 579-589.

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/epb41l3-antibody-immunohistochemistry-elisa/256975>