

Rabbit anti-Human EphB3 Polyclonal Antibody | anti-EphB3 antibody

Anti-EphB3 Antibody, Rabbit Polyclonal

CATALOG # AAA255711	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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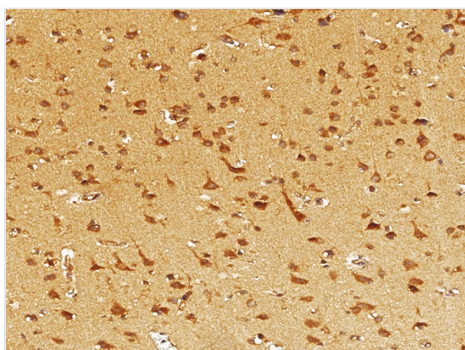
PRODUCT SYNONYMS

EphB3; Polyclonal Antibody; Anti-EphB3 Antibody; Rabbit Polyclonal; EphB3/HEK2 Antibody; Rabbit PAb; Antigen Affinity Purified; EPH receptor B3; Anti-ETK2 Antibody; Anti-HEK2 Antibody; Anti-TYRO6 Antibody; anti-EphB3 antibody

PRODUCT SPECIFICATIONS

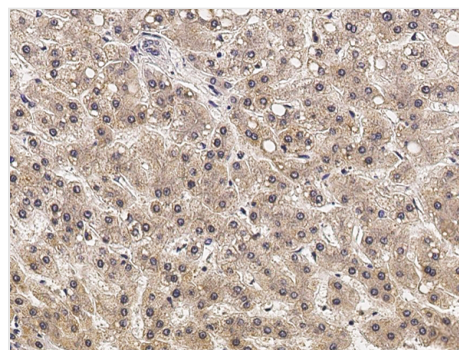
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human EPHB3/HEK2
Purity/Purification	Antigen Affinity Purified
Form/Format	0.2um filtered solution in PBS
Applicable Applications for anti-EphB3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human EPHB3/HEK2 protein
Preparation	Produced in rabbits immunized with purified, recombinant Human EPHB3/HEK2 (rh EPHB3/HEK2). EPHB3/HEK2 specific IgG was purified by Human EPHB3/HEK2 affinity chromatography.
Preparation and Storage	This antibody can be stored at 2°C to 8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



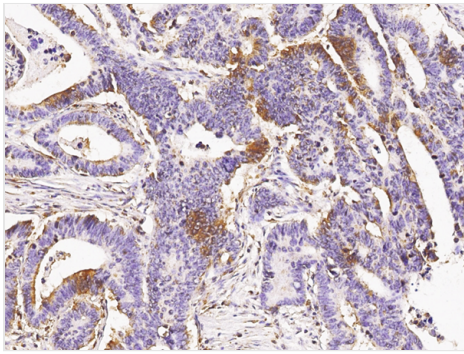
IHC (Immunohistochemistry)

Immunochemical staining of human EPHB3 in human brain with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).



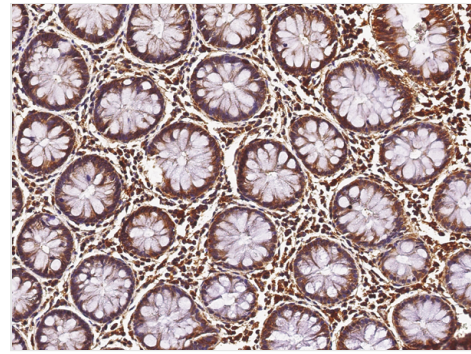
IHC (Immunohistochemistry)

Immunochemical staining of human EPHB3 in human cirrhosis with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).



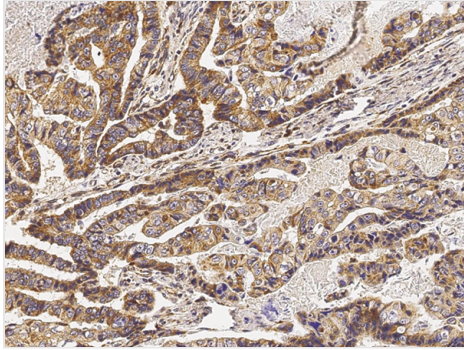
IHC (Immunohistochemistry)

Immunochemical staining of human EPHB3 in human colon carcinoma with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).



IHC (Immunohistochemistry)

Immunochemical staining of human EPHB3 in human colon with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).



IHC (Immunohistochemistry)

Immunochemical staining of human EPHB3 in human gastric cancer with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).

ADDITIONAL INFORMATION

Product Categories/Family for anti-EphB3 antibody	Actin Dynamics Signaling Pathway
References	Bergemann AD, et al. (1998) Ephrin-B3, a ligand for the receptor EphB3, expressed at the midline of the developing neural tube. <i>Oncogene</i> . 16(4): 471-80. Hock B, et al. (1998) PDZ-domain-mediated interaction of the Eph-related receptor tyrosine kinase EphB3 and the ras-binding protein AF6 depends on the kinase activity of the receptor. <i>Proc Natl Acad Sci U S A</i> . 95(17): 9779-84. Liu X, et al. (2006) EphB3: an endogenous mediator of adult axonal plasticity and regrowth after CNS injury. <i>J Neurosci</i> . 26(12): 3087-101.

NCBI AND UNIPROT INFORMATION

NCBI GI #	76803655
NCBI GeneID	2049
UniProt Accession #	P54753 ; Q7Z740
NCBI Official Full Name	Ephrin type-B receptor 3
NCBI Official Synonym Full Names	EPH receptor B3
NCBI Official Symbol	EPHB3
NCBI Official Synonym Symbols	ETK2; HEK2; TYRO6
NCBI Protein Information	ephrin type-B receptor 3; EK2; EPH-like kinase 2; embryonic kinase 2; human embryo kinase 2; EPH-like tyrosine kinase 2; EPH-like tyrosine kinase-2; tyrosine-protein kinase TYRO6
UniProt Protein Name	Ephrin type-B receptor 3
UniProt Gene Name	EPHB3

UniProt Synonym Gene Names	ETK2; HEK2; TYRO6; EPH-like kinase 2; EK2; hEK2
UniProt Entry Name	EPHB3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ephb3-antibody-immunohistochemistry-elisa/255711>