

Rabbit EFNB2 Polyclonal Antibody | anti-EFNB2 antibody

EFNB2 Polyclonal Antibody

CATALOG # AAA166882	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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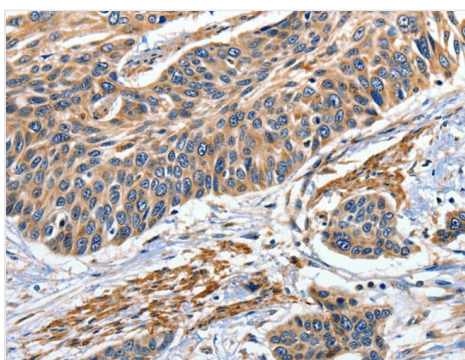
PRODUCT SYNONYMS

EFNB2; Polyclonal Antibody; EFNB2 Polyclonal Antibody; HTKL; EPLG5; Htk-L; LERK5; anti-EFNB2 antibody

PRODUCT SPECIFICATIONS

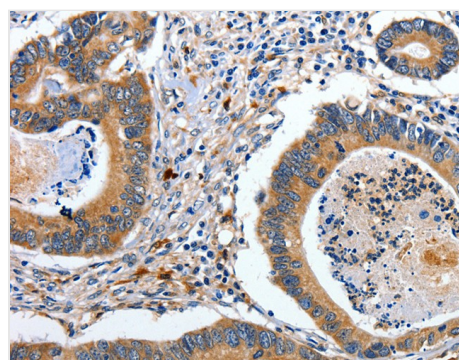
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.5mg/mL (varies by lot)
Sequence Length	333
Applicable Applications for anti-EFNB2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human EFNB2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using EFNB2 Polyclonal Antibody at dilution 1:80



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using EFNB2 Polyclonal Antibody at dilution 1:80

ADDITIONAL INFORMATION

Related Product Information for anti-EFNB2 antibody	This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNB class ephrin which binds to the EPHB4 and EPHA3 receptors.
Product Categories/Family for anti-EFNB2 antibody	Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758250
NCBI GeneID	1948
NCBI Accession #	NP_004084.1
NCBI GenBank Nucleotide #	NM_004093.3
Molecular Weight	36,923 Da
NCBI Official Full Name	ephrin-B2
NCBI Official Synonym Full Names	ephrin-B2
NCBI Official Symbol	EFNB2
NCBI Official Synonym Symbols	HTKL; EPLG5; Htk-L; LERK5
NCBI Protein Information	ephrin-B2; HTK ligand; LERK-5; eph-related receptor tyrosine kinase ligand 5; ligand of eph-related kinase 5
UniProt Protein Name	Ephrin-B2
UniProt Gene Name	EFNB2
UniProt Synonym Gene Names	EPLG5; HTKL; LERK5; LERK-5; HTK-L
UniProt Entry Name	EFNB2_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/efnb2-antibody-immunohistochemistry-elisa/166882>