

Rabbit EFNA1 Polyclonal Antibody | anti-EFNA1 antibody

EFNA1 Polyclonal Antibody

CATALOG # AAA169407	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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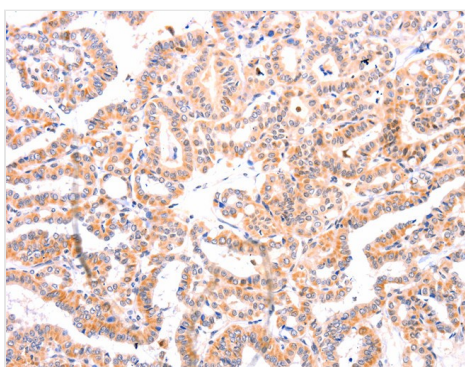
PRODUCT SYNONYMS

EFNA1; Polyclonal Antibody; EFNA1 Polyclonal Antibody; B61; EFL1; ECKLG; EPLG1; LERK1; LERK-1; TNFAIP4; anti-EFNA1 antibody

PRODUCT SPECIFICATIONS

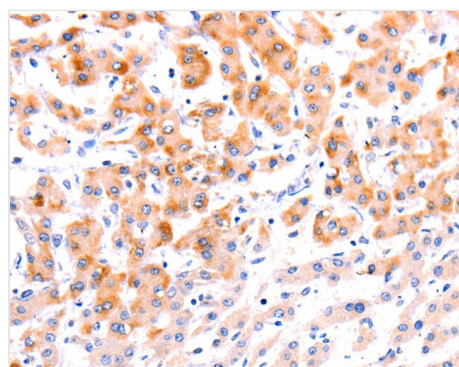
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	205
Applicable Applications for anti-EFNA1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human EFNA1
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 thyroid cancer tissue using EFNA1 Polyclonal Antibody at dilution 1:37



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using EFNA1 Polyclonal Antibody at dilution 1:37

ADDITIONAL INFORMATION

Related Product Information for anti-EFNA1 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 EFNA class ephrin which binds to the EPHA2, EPHA4, EPHA5, EPHA6, and EPHA7 receptors. Two transcript variants that encode different isoforms were identified through sequence analysis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	33359682
NCBI GeneID	1942
NCBI Accession #	NP_004419.2
NCBI GenBank Nucleotide #	NM_004428.2
Molecular Weight	21,246 Da
NCBI Official Full Name	ephrin-A1 isoform a
NCBI Official Synonym Full Names	ephrin-A1
NCBI Official Symbol	EFNA1
NCBI Official Synonym Symbols	B61; EFL1; ECKLG; EPLG1; LERK1; LERK-1; TNFAIP4
NCBI Protein Information	ephrin-A1; TNF alpha-induced protein 4; eph-related receptor tyrosine kinase ligand 1; immediate early response protein B61; ligand of eph-related kinase 1; tumor necrosis factor alpha-induced protein 4; tumor necrosis factor, alpha-induced protein 4
UniProt Protein Name	Ephrin-A1
UniProt Gene Name	EFNA1
UniProt Synonym Gene Names	EPLG1; LERK1; TNFAIP4; LERK-1; TNF alpha-induced protein 4
UniProt Entry Name	EFNA1_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://www.aaabiotech.com/polyclonal/efna1-antibody-immunohistochemistry-elisa/169407>