

Rabbit anti-Human EFNA3 Polyclonal Antibody | anti-EFNA3 antibody

Rabbit anti-human EFNA3 polyclonal Antibody

CATALOG # AAA119498	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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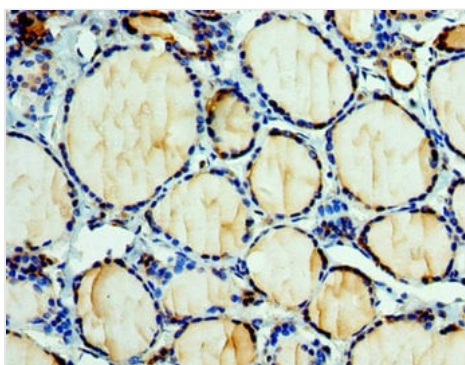
PRODUCT SYNONYMS

EFNA3; Polyclonal Antibody; Rabbit anti-human EFNA3 polyclonal Antibody; EFL-2; EHK1 ligand; EHK1-L; EPH-related receptor tyrosine kinase ligand 3; LERK-3; EFL2; EPLG3; LERK3; anti-EFNA3 antibody

PRODUCT SPECIFICATIONS

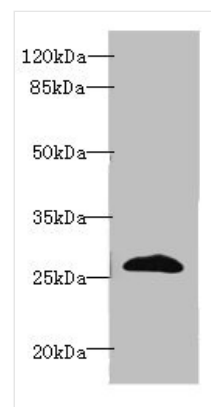
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	238
Applicable Applications for anti-EFNA3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Ephrin-A3 protein (23-214aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1012 / sc-20720
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thyroid using AAA119498 at dilution 1:100



WB (Western Blot)

All lanes: EFNA3 antibody at 2ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 27,24 kDaObserved band size: 26 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-EFNA3 antibody	Cell surface GPI-bound ligand for Eph receptors, a family of receptor tyrosine kinases which are crucial for migration, repulsion and adhesion during neuronal, vascular and epithelial development. Binds promiscuously Eph receptors residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. The signaling pathway downstream of the receptor is referred to as forward signaling while the signaling pathway downstream of the ephrin ligand is referred to as reverse signaling.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826708
NCBI GeneID	1944
NCBI Accession #	NP_004943.1
NCBI GenBank Nucleotide #	NM_004952.4
UniProt Accession #	P52797; Q0VGC9; Q5SR70; B7ZAD3; D3DV85
Molecular Weight	23,575 Da
NCBI Official Full Name	ephrin-A3
NCBI Official Synonym Full Names	ephrin-A3
NCBI Official Symbol	EFNA3
NCBI Official Synonym Symbols	EFL2; EPLG3; LERK3; Ehk1-L
NCBI Protein Information	ephrin-A3
UniProt Protein Name	Ephrin-A3
UniProt Gene Name	EFNA3
UniProt Synonym Gene Names	EFL2; EPLG3; LERK3; EHK1-L; LERK-3
UniProt Entry Name	EFNA3_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/efna3-antibody-immunohistochemistry-western-blot-elisa/119498>