

Rabbit anti-Human ETNK1 Polyclonal Antibody | anti-ETNK1 antibody

ETNK1 Antibody

CATALOG # AAA230526	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

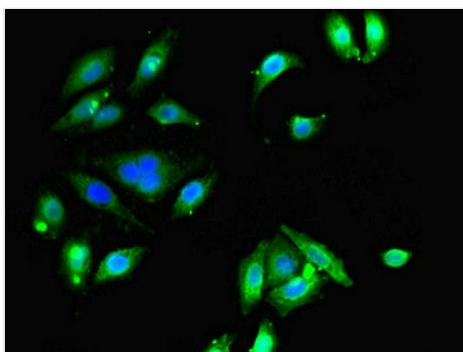
PRODUCT SYNONYMS

ETNK1; Polyclonal Antibody; ETNK1 Antibody; Ethanolamine kinase 1 (EC:2.7.1.82); EKI 1; EK11; anti-ETNK1 antibody

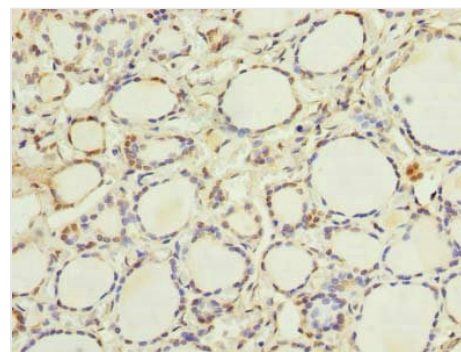
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	258
Applicable Applications for anti-ETNK1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Ethanolamine kinase 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-74628 / sc-74629 / sc-130754
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

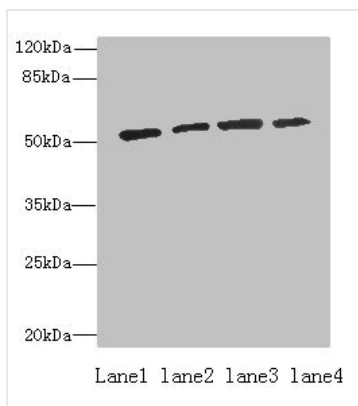
IMAGES


IHC (Immunohistochemisry)

Immunofluorescent analysis of A549 cells using AAA230526 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA230526 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: ETNK1 antibody at 0.5ug/mlLane 1: A549 whole cell lysateLane 2: A431 whole cell lysateLane 3: HepG-2 whole cell lysateLane 4: MCF7 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 51,28 kDaObserved band size: 51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ETNK1 antibody	Highly specific for ethanolamine phosphorylation. May be a rate-controlling step in phosphatidylethanolamine biosynthesis.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	87298843
NCBI GeneID	55500
NCBI Accession #	NP_001034570.1
NCBI GenBank Nucleotide #	NM_001039481.1
UniProt Accession #	Q9HBU6; G5E969
Molecular Weight	27,995 Da
NCBI Official Full Name	ethanolamine kinase 1 isoform B
NCBI Official Synonym Full Names	ethanolamine kinase 1
NCBI Official Symbol	ETNK1
NCBI Official Synonym Symbols	EKI; EK11; EK1 1; Nbla10396
NCBI Protein Information	ethanolamine kinase 1
UniProt Protein Name	Ethanolamine kinase 1
UniProt Gene Name	ETNK1
UniProt Synonym Gene Names	EKI1; EK1 1
UniProt Entry Name	EKI1_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/etnk1-antibody-immunohistochemistry-western-blot-elisa/230526>