

Rabbit anti-Human NETO2 Polyclonal Antibody | anti-NETO2 antibody

NETO2 Antibody

CATALOG # AAA229976	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

NETO2; Polyclonal Antibody; NETO2 Antibody; Neuropilin and tolloid-like protein 2; Brain-specific transmembrane protein containing 2 CUB and 1 LDL-receptor class A domains protein 2; BTCL2; UNQ1926/PRO4401; anti-NETO2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	518
Applicable Applications for anti-NETO2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Neuropilin and tolloid-like protein 2 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-82249 / sc-82251 / sc-292088
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA229976 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: NETO2 antibody at 4ug/mlLane 1: U251 whole cell lysateLane 2: MDA-MB-231 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 60,23,59 kDaObserved band size: 70 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NETO2 antibody

Accessory subunit of neuronal kainate-sensitive glutamate receptors, GRIK2 and GRIK3. Increases kainate-receptor channel activity, slowing the decay kinetics of the receptors, without affecting their expression at the cell surface, and increasing the open probability of the receptor channels. Modulates the agonist sensitivity of kainate receptors. Slows the decay of kainate receptor-mediated excitatory postsynaptic currents (EPSCs), thus directly influencing synaptic transmission.

NCBI AND UNIPROT INFORMATION

NCBI GI #	319996652
NCBI GeneID	81831
NCBI Accession #	NP_001188406.1
NCBI GenBank Nucleotide #	NM_001201477.1
UniProt Accession #	Q8NC67; Q7Z381; Q8ND51; Q96SP4; Q9NVY8; J3KNF1
Molecular Weight	58,688 Da
NCBI Official Full Name	neuropilin and tolloid-like protein 2 isoform 2
NCBI Official Synonym Full Names	neuropilin and tolloid like 2
NCBI Official Symbol	NETO2
NCBI Official Synonym Symbols	BTCL2; NEOT2
NCBI Protein Information	neuropilin and tolloid-like protein 2
UniProt Protein Name	Neuropilin and tolloid-like protein 2
UniProt Gene Name	NETO2
UniProt Synonym Gene Names	BTCL2
UniProt Entry Name	NETO2_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/neto2-antibody-immunohistochemistry-western-blot-elisa/229976>