

Anti-NETO2 antibody



Description	Unconjugated Rabbit polyclonal to NETO2
Model	STJ191084
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human NETO2 protein.
Immunogen Region	140-220aa
Gene ID	81831
Gene Symbol	NETO2
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	NETO2 Polyclonal Antibody detects endogenous levels of protein.
Purification	NETO2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Neuropilin and tolloid-like protein 2 Brain-specific transmembrane protein containing 2 CUB and 1 LDL-receptor class A domains protein 2
Molecular Weight	57 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:14644 OMIM:607974
Alternative Names	Neuropilin and tolloid-like protein 2 Brain-specific transmembrane protein containing 2 CUB and 1 LDL-receptor class A domains protein 2
Function	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 .
Cellular Localization	Membrane
Post-translational Modifications	N-glycosylated.