

NETO2 antibody

Product Information

Catalog No.:	FNab05666
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

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(By similarity).

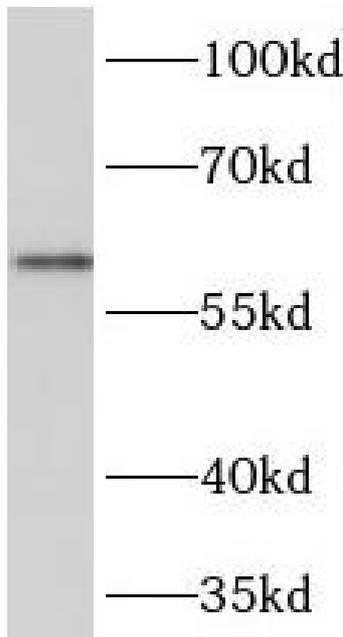
Immunogen information

Immunogen:	neuropilin(NRP) and tolloid(TLL)-like 2
Synonyms:	Neuropilin and tolloid-like protein 2 Brain-specific transmembrane protein containing 2 CUB and 1 LDL-receptor class A domains protein 2 NETO2 BTCL2
Observed MW:	59 kDa
Uniprot ID :	Q8NC67

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000

Image:



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab05666(NETO2 antibody) at dilution of 1:500