

Immunotag™ NETO1 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0979
Product Description	Immunotag™ NETO1 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NETO1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein . at AA range: 20-100
Specificity	NETO1 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	NETO1 BTCL1
Accession No.	Q8TDF5 Q8R4I7

Antibody Specification

Description	neuropilin and tolloid like 1(NETO1) Homo sapiens This gene encodes a predicted transmembrane protein containing two extracellular CUB domains followed by a low-density lipoprotein class A (LDLa) domain. A similar gene in mice encodes a protein that plays a critical role in spatial learning and memory by regulating the function of synaptic N-methyl-D-aspartic acid receptor complexes in the hippocampus. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2011],
Protein Expression	Brain,Retina,
Subcellular Localization	extracellular region,postsynaptic density,integral component of membrane,cell junction,postsynaptic membrane,excitatory synapse,
Protein Function	function:May play a role in the development and/or maintenance of neuronal circuitry.,similarity:Contains 1 LDL-receptor class A domain.,similarity:Contains 2 CUB domains.,tissue specificity:Isoform 1 and isoform 2 are retina-specific whereas isoform 3 is found in retina as well as at lower levels in adult and fetal brain.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.