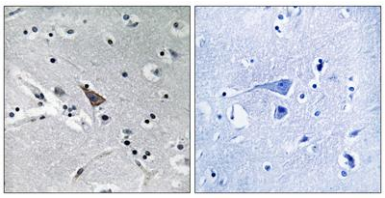
NTT5 rabbit pAb

Cat#: orb768516 (Manual)

For research use only. Not intended for diagnostic use.

Product Name	NTT5 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human SLC6A16. AA range:233-282
Specificity	NTT5 Polyclonal Antibody detects endogenous levels of NTT5 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Orphan sodium- and chloride-dependent neurotransmitter transporter NTT5
Gene Name	SLC6A16
Cellular localization	Membrane; Multi-pass membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	
Human Gene ID	28968
Human Swiss-Prot Number	Q9GZN6
Alternative Names	SLC6A16; NTT5; Orphan sodium- and chloride-dependent neurotransmitter transporter NTT5; Solute carrier family 6 member 16
Background	SLC6A16 shows structural characteristics of an Na(+)- and Cl(-)-dependent neurotransmitter transporter, including 12 transmembrane (TM) domains, intracellular N and C termini, and large extracellular loops containing multiple N-glycosylation sites.[supplied by OMIM, Mar 2008],



Immunohistochemistry analysis of paraffin-embedded human brain, using SLC6A16 Antibody. The picture on the right is blocked with the synthesized peptide.

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