

NTT4 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06207
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from NTT4 . at AA range: 240-320
Mol wt	81001
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	NTT4 Antibody
Synonyms	SLC6A17; NTT4; Sodium-dependent neutral amino acid transporter SLC6A17; Sodium-dependent neurotransmitter transporter NTT4; Solute carrier family 6 member 17

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The SLC6 family of proteins, which includes SLC6A17, acts as specific transporters for neurotransmitters, amino acids, and osmolytes like betaine, taurine, and creatine. SLC6 proteins are sodium cotransporters that derive the energy for solute transport from the electrochemical gradient for sodium ions.

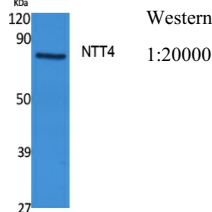
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000

Not yet tested in other applications.

Images



Storage

-20°C for one year