

GABA T-3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03422
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from GABA T-3 . at AA range: 370-450
Mol wt	70606
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	GABA T-3 Antibody
Synonyms	SLC6A11; GABT3; GAT3; Sodium- and chloride-dependent GABA transporter 3; GAT-3; Solute carrier family 6 member 11

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

Background

The protein encoded by SLC6A11 (solute carrier family 6 member 11) is a sodium-dependent transporter that uptakes gamma-aminobutyric acid (GABA), an inhibitory neurotransmitter, which ends the GABA neurotransmission. Defects in SLC6A11 may result in epilepsy, behavioral problems, or intellectual problems. Two transcript variants encoding different isoforms have been found for SLC6A11.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year

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