

5HT3B Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08467
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 140-220
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	5-hydroxytryptamine receptor 3B
Synonyms	5-hydroxytryptamine receptor 3B ;5-HT3-B;5-HT3B;Serotonin receptor 3B

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

Background

The product of this gene belongs to the ligand-gated ion channel receptor superfamily. This gene encodes subunit B of the type 3 receptor for 5-hydroxytryptamine (serotonin) a biogenic hormone that functions as a neurotransmitter| a hormone| and a mitogen. This receptor causes fast| depolarizing responses in neurons after activation. It is not functional as a homomeric complex| but a pentaheteromeric complex with subunit A (HTR3A) displays the full functional features of this receptor.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

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Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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