

GRIK5 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP15782
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 910-990
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Glutamate receptor, ionotropic kainate 5
Synonyms	Glutamate receptor, ionotropic kainate 5 ;Excitatory amino acid receptor 2;EAA2;Glutamate receptor KA-2;KA2

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

Background

This gene encodes a protein that belongs to the glutamate-gated ionic channel family. Glutamate functions as the major excitatory neurotransmitter in the central nervous system through activation of ligand-gated ion channels and G protein-coupled membrane receptors. The protein encoded by this gene forms functional heteromeric kainate-preferring ionic channels with the subunits encoded by related gene family members. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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