

## GRIN2 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP03814
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPRIN2. AA range:11-60
<b>Mol wt</b>	47450
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	GRIN2 Antibody
<b>Synonyms</b>	GPRIN2; KIAA0514; G protein-regulated inducer of neurite outgrowth 2; GRIN2

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

### Background

GRIN2 is a Protein Coding gene. An important paralog of this gene is GPRIN3. G Protein Regulated Inducer Of Neurite Outgrowth 2 may be involved in neurite outgrowth.

### Recommended Dilution

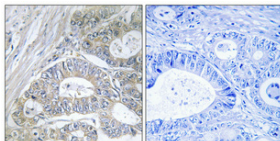
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

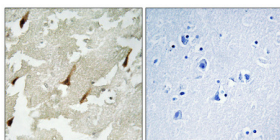
ELISA: 1: 40000

Not yet tested in other applications.

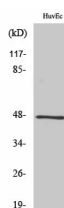
### Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western Blot analysis of various cells using GRIN2 Polyclonal Antibody

## Storage

-20°C for one year

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