

Summary

Production Name	GRIN2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	GPRIN2
Alternative Names	GPRIN2; KIAA0514; G protein-regulated inducer of neurite outgrowth 2; GRIN2
Gene ID	9721.0
SwissProt ID	O60269. The antiserum was produced against synthesized peptide derived from human
	GPRIN2. AA range:11-60

Application

Dilution Ratio	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000
Molecular Weight	47kD

Background

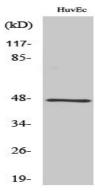
Product Name: GRIN2 Rabbit Polyclonal Antibody Catalog #: APRab11766



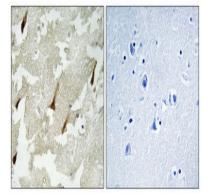
function:May be involved in neurite outgrowth.,subunit:Interacts with activated forms of GNAO1 and GNAZ.,tissue specificity:Expressed specifically in the cerebellum.,function:May be involved in neurite outgrowth.,subunit:Interacts with activated forms of GNAO1 and GNAZ.,tissue specificity:Expressed specifically in the cerebellum.,

Research Area

Image Data

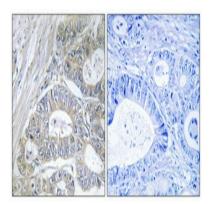


Western Blot analysis of various cells using GRIN2 Polyclonal Antibody



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





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. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Note For research use only.