

GPRIN2 Antibody

Catalog No: #34692

Package Size: #34692-1 50ul #34692-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

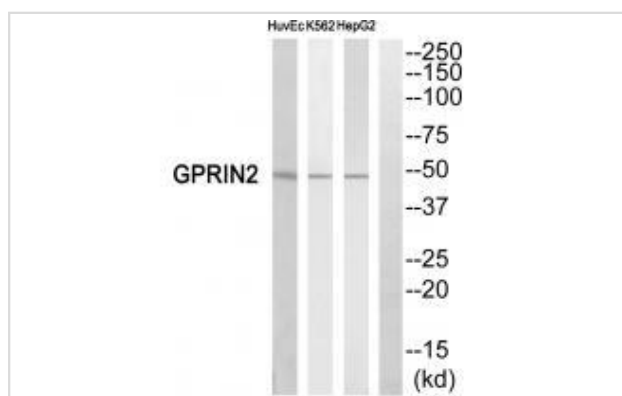
Product Name	GPRIN2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total GPRIN2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human GPRIN2.
Target Name	GPRIN2
Other Names	G protein-regulated inducer of neurite outgrowth 2; GRIN2;
Accession No.	Swiss-Prot: O60269NCBI Gene ID: 9721
Uniprot	O60269
GeneID	9721;
SDS-PAGE MW	47kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

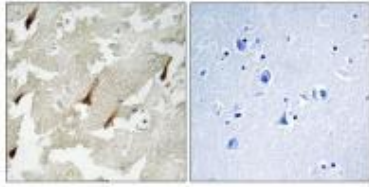
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from HuvEc cells, K562 cells and HepG2 cells, using GPRIN2 antibody #34692.

Immunohistochemistry analysis of paraffin-embedded human brain tissue using GPRIN2 antibody #34692.



Background

May be involved in neurite outgrowth.

Nagase T., DNA Res. 5:31-39(1998).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Chen L.T., J. Biol. Chem. 274:26931-26938(1999).

Note: This product is for in vitro research use only