

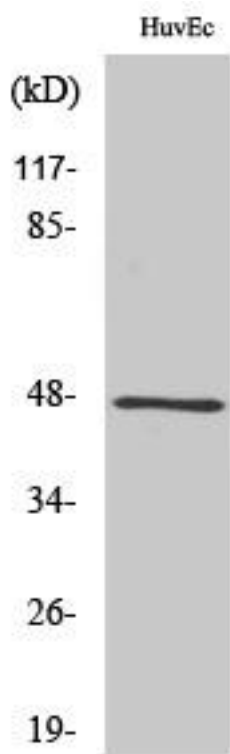


GRIN2 Monoclonal Antibody

Catalog No	YP-mAb-12734
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GPRIN2
Immunogen	The antiserum was produced against synthesized peptide derived from human GPRIN2. AA range:11-60
Specificity	GRIN2 Monoclonal Antibody detects endogenous levels of GRIN2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GRIN2;GPRIN2;G protein-regulated inducer of neurite outgrowth 2;KIAA0514
Observed Band	47kD
Calculated Molecular Weight	47kD
Cell Pathway	
Tissue Specificity	Expressed specifically in the cerebellum.
Function	function:May be involved in neurite outgrowth.,subunit:Interacts with activated forms of GNAO1 and GNAZ.,tissue specificity:Expressed specifically in the cerebellum.,
Background	function:May be involved in neurite outgrowth.,subunit:Interacts with activated forms of GNAO1 and GNAZ.,tissue specificity:Expressed specifically in the cerebellum.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using GRIN2 Monoclonal Antibody