



Rabr Polyclonal Antibody

Catalog No	YP-Ab-04108
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA;IHC
Gene Name	AGFG2
Protein Name	Arf-GAP domain and FG repeat-containing protein 2
Immunogen	The antiserum was produced against synthesized peptide derived from human AGFG2. AA range:91-140
Specificity	Rabr Polyclonal Antibody detects endogenous levels of Rabr protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AGFG2; HRBL; RABR; Arf-GAP domain and FG repeat-containing protein 2; HIV-1 Rev-binding protein-like protein; Rev/Rex activation domain-binding protein related; RAB-R
Observed Band	49kD
Cell Pathway	membrane,
Tissue Specificity	Brain,Kidney,Placenta,
Function	domain:Contains FG repeats and 4 N-P-F repeats.,similarity:Contains 1 Arf-GAP domain.,subunit:Interacts with EPS15R.,
Background	ArfGAP with FG repeats 2(AGFG2) Homo sapiens This gene is a member of the HIV-1 Rev binding protein (HRB) family and encodes a protein with one Arf-GAP zinc finger domain, several phe-gly (FG) motifs, and four asn-pro-phe (NPF) motifs. This protein interacts with Eps15 homology (EH) domains and plays a role in the Rev export pathway, which mediates the nucleocytoplasmic transfer of proteins and RNAs. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Feb 2013],



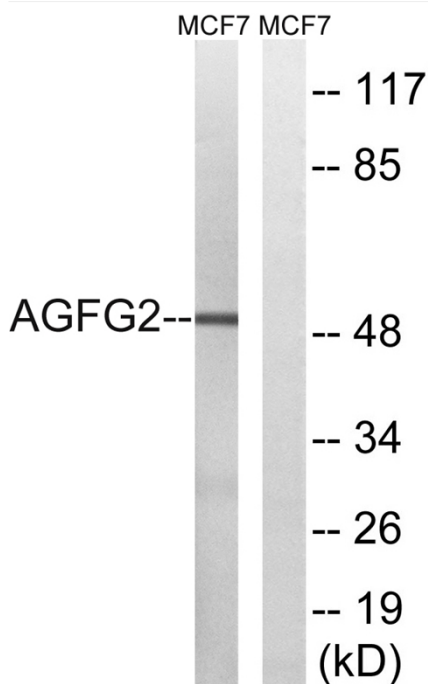
matters needing attention

Avoid repeated freezing and thawing!

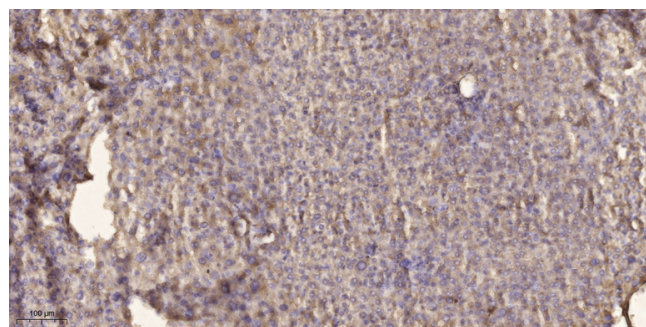
Usage suggestions

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

Products Images



Western blot analysis of lysates from MCF-7 cells, using AGFG2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).