

GIMAP2 Antibody

Catalog No: #34717

Package Size: #34717-1 50ul #34717-2 100ul

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

Description

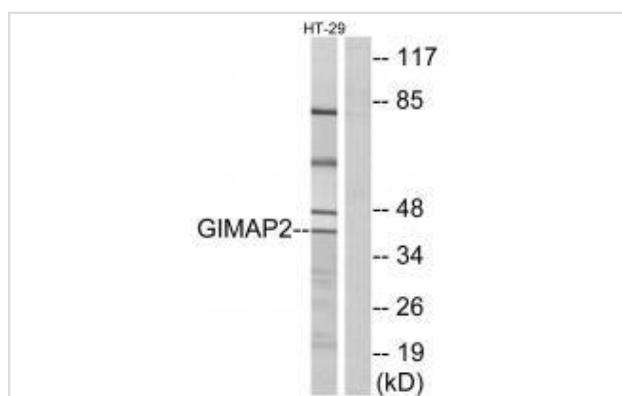
Product Name	GIMAP2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total GIMAP2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human GIMAP2.
Target Name	GIMAP2
Other Names	gima2; gimap2; gtpase imap family member 2; gtpase; imap family member 2
Accession No.	Swiss-Prot: Q9UG22NCBI Gene ID: 26157
Uniprot	Q9UG22
GeneID	26157;
SDS-PAGE MW	38kd
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

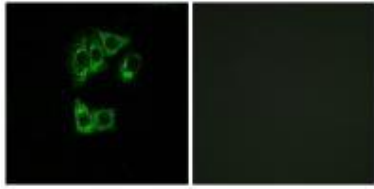
Immunofluorescence: 1:100~1:500

Images



Western blot analysis of extracts from HT-29 cells, using GIMAP2 antibody #34717.

Immunofluorescence analysis of A549 cells, using GIMAP2 antibody #34717.



Background

The heterodimer formed by GIMAP2 and GIMAP7 has GTPase activity. In contrast, GIMAP2 has no GTPase activity by itself.

The German cDNA consortium; Submitted (AUG-1999) to the EMBL/GenBank/DDBJ databases.

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

Note: This product is for in vitro research use only