

GHITM Antibody

Catalog No: #34709

Package Size: #34709-1 50ul #34709-2 100ul

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

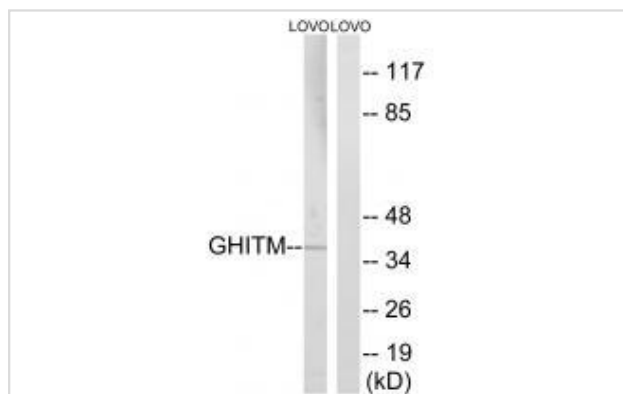
Description

Product Name	GHITM Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total GHITM protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human GHITM.
Target Name	GHITM
Other Names	derp2; dkfzp566c0746; flj26584; ghitm; growth hormone inducible transmembrane protein
Accession No.	Swiss-Prot: Q9H3K2NCBI Gene ID: 27069
Uniprot	Q9H3K2
GeneID	27069;
SDS-PAGE MW	37kd
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

Images



Western blot analysis of extracts from LOVO cells, using GHITM antibody #34709.

Background

Required for the mitochondrial tubular network and cristae organization. Involved in apoptotic release of cytochrome c.

Ikeda A., Submitted (DEC-1997) to the EMBL/GenBank/DDBJ databases.

Mei G., Submitted (FEB-1999) to the EMBL/GenBank/DDBJ databases.

Mao Y.M., Submitted (APR-1998) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only