

GMIP rabbit pAb

Cat No.: ES16147

For research use only

Overview

Product Name GMIP rabbit pAb

Host species Rabbit Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1:500-2000

Immunogen Synthesized peptide derived from human GMIP AA

range: 421-471

Specificity This antibody detects endogenous levels of GMIP at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name GMIP Gene Name GMIP

Cellular localization intracellular, cytosol,

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 105kD
Human Gene ID 51291
Human Swiss-Prot Number Q9P107

Alternative Names GEM-interacting protein (GMIP)

Background This gene encodes a member of the ARHGAP family

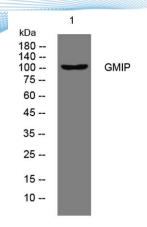
of Rho/Rac/Cdc42-like GTPase activating proteins. The encoded protein interacts with the Ras-related

protein Gem through its N-terminal domain.

Separately, it interacts with RhoA through a RhoGAP domain, and stimulates RhoA-dependent GTPase activity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014],







Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night

