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GRAP2 Antibody
Purified Mouse Monoclonal Antibody (Mab)
Catalog # AP52864

Specification

GRAP2 Antibody - Product Information

Application	**WB**
Primary Accession	O75791
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b**
Calculated MW	**38 KDa**

GRAP2 Antibody - Additional Information

Gene ID 9402

Other Names
Adapter protein GRID; GADS; GADS protein; GRAP-2; Grap2; GRAP2_HUMAN; GRB-2-like protein; GRB2-related adapter protein 2; GRB2-related adaptor protein 2; GRB2-related protein with insert domain; GRB2L; GRBLG; GRBX; Grf-40; Grf40 adapter protein; Grf40; GRID; Growth factor receptor-binding protein; Growth factor receptor-bound protein 2-related adaptor protein 2; GRPL; Hema; Hematopoietic cell-associated adapter protein GrpL; Hematopoietic cell-associated adaptor protein GRPL; Mona; p38; Protein GADS; SH3-SH2-SH3 adapter Mona; SH3-SH2-SH3 adaptor molecule.

Dilution
WB~~1:1000

Format
Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.09% (W/V) sodium azide and 50% glycerol.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

GRAP2 Antibody - Protein Information

Name GRAP2

Synonyms GADS, GRB2L, GRID

Function
Interacts with SLP-76 to regulate NF-AT activation. Binds to tyrosine-phosphorylated shc.

Cellular Location
Nucleus. Cytoplasm. Endosome

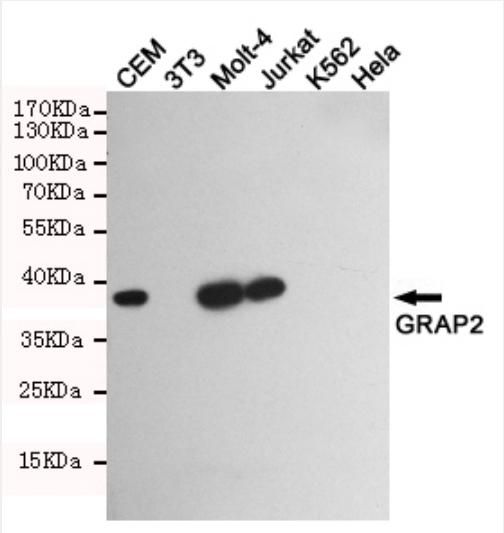
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GRAP2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GRAP2 Antibody - Images



Western blot detection of GRAP2 in GRAP2 positive cell (CEM,Molt-4,Jurkat) and negative cell (3T3,K562,Hela) lysates using GRAP2 mouse mAb (1:1000 diluted).Predicted band size:38KDa.Observed band size:38KDa.

GRAP2 Antibody - Background

Interacts with SLP-76 to regulate NF-AT activation. Binds to tyrosine-phosphorylated shc.

GRAP2 Antibody - References

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Law C.-L.,et al.J. Exp. Med. 189:1243-1253(1999).
Asada H.,et al.J. Exp. Med. 189:1383-1390(1999).
Ellis J.H.,et al.J. Immunol. 164:5805-5814(2000).
Guyot B.,et al.Gene 290:173-179(2002).