

## ARG63206 anti-GRAP2 / GRID / Grf40 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes GRAP2 / GRID / Grf40
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog, Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	GRAP2 / GRID / Grf40
Species	Human
Immunogen	C-GLFPANYVAPMTR
Conjugation	Un-conjugated
Alternate Names	Adapter protein GRID; Growth factor receptor-binding protein; GRPL; Protein GADS; Hematopoietic cell-associated adapter protein GrpL; Mona; GRB2L; Grf40; Grf-40; GRAP-2; GRB2-related adapter protein 2; P38; SH3-SH2-SH3 adapter Mona; GRID; Grf40 adapter protein; GRBLG; GrbX; GRB-2-like protein; GRBX; GADS

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

Database links

[GeneID: 9402 Human](#)

[Swiss-port # O75791 Human](#)

Background

This gene encodes a member of the GRB2/Sem5/Drk family. This member is an adaptor-like protein involved in leukocyte-specific protein-tyrosine kinase signaling. Like its related family member, GRB2-related adaptor protein (GRAP), this protein contains an SH2 domain flanked by two SH3 domains. This protein interacts with other proteins, such as GRB2-associated binding protein 1 (GAB1) and the SLP-76 leukocyte protein (LCP2), through its SH3 domains. Transcript variants utilizing alternative polyA sites exist. [provided by RefSeq, Jul 2008]

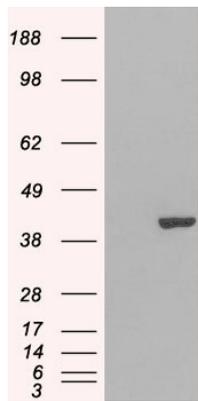
Research Area

Cancer antibody; Signaling Transduction antibody

Calculated Mw

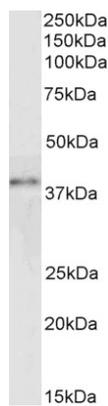
38 kDa

## Images



ARG63206 anti-GRAP2 / GRID / Grf40 antibody WB image

Western Blot: 1) Mock transfection; 2) GRAP2 (RC206546) expressing plasmid transfected HEK293 cell lysate stained with ARG63206 anti-GRAP2 / GRID / Grf40 antibody



ARG63206 anti-GRAP2 / GRID / Grf40 antibody WB image

Western blot: 30 µg of Jurkat cell lysate (in RIPA buffer) stained with ARG63206 anti-GRAP2 / GRID / Grf40 antibody at 0.3 µg/ml dilution and incubated at RT for 1 hour.