

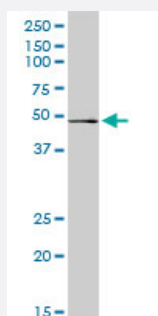
MaxPab®

RRAGB purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00010325-D01P

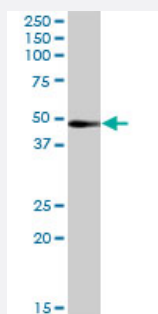
Size 100 ug

Applications



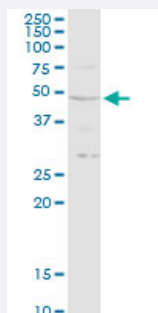
Western Blot (Tissue lysate)

RRAGB MaxPab rabbit polyclonal antibody. Western Blot analysis of RRAGB expression in human placenta.



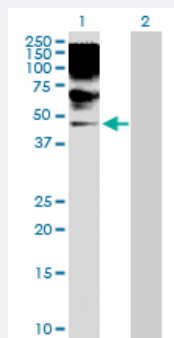
Western Blot (Tissue lysate)

RRAGB MaxPab rabbit polyclonal antibody. Western Blot analysis of RRAGB expression in mouse brain.



Western Blot (Cell lysate)

RRAGB MaxPab rabbit polyclonal antibody. Western Blot analysis of RRAGB expression in A-431.



Western Blot (Transfected lysate)

Western Blot analysis of RRAGB expression in transfected 293T cell line ([H00010325-T02](#)) by RRAGB MaxPab polyclonal antibody.

Lane 1: RRAGB transfected lysate(43.30 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RRAGB protein.
Immunogen	RRAGB (NP_057740.2, 1 a.a. ~ 374 a.a) full-length human protein.
Sequence	MEESDSEKTTEKENLGPRMDPPLGEPEGSLGWLPNTAMKKKVLLMGKSGSGKTSMRSIIFANYI ARDTRRLGATILDRIHSLQINSSLSTYSLVDSVGNTKTFDVEHSHVRFLGNLVLNLWDCGGQDTFM ENYFTSQRDNIFRNVEVLIYVFDVESRELEKDMHYQSCLEAILQNSPDAKIFCLVHKMDLVQEDQ RDLIFKEREEDLRRLSRPLECSCFRTSIWDETLKAWSSIVYQLIPNVQQLEMNLRNFAEIIIEADEVL LFERATFLVISHYQCKEQRDAHRFEKISNIIKQFKLSCSKLAASFQSMVEVRNSNFAAFIDFTSNTYV MVVMSDPSIPSAATLINIRNARKHFEKLERVDGPKQCLLMR
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

● Western Blot (Tissue lysate)

RRAGB MaxPab rabbit polyclonal antibody. Western Blot analysis of RRAGB expression in human placenta.

[Protocol Download](#)

- Western Blot (Tissue lysate)

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- Western Blot (Cell lysate)

RRAGB MaxPab rabbit polyclonal antibody. Western Blot analysis of RRAGB expression in A-431.

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- Western Blot (Transfected lysate)

Western Blot analysis of RRAGB expression in transfected 293T cell line ([H00010325-T02](#)) by RRAGB MaxPab polyclonal antibody.

Lane 1: RRAGB transfected lysate(43.30 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — RRAGB

Entrez GeneID [10325](#)

GeneBank Accession# [NM_016656.2](#)

Protein Accession# [NP_057740.2](#)

Gene Name RRAGB

Gene Alias RAGB, bA465E19.1

Gene Description Ras-related GTP binding B

Gene Ontology [Hyperlink](#)

Gene Summary Ras-homologous GTPases constitute a large family of signal transducers that alternate between an activated, GTP-binding state and an inactivated, GDP-binding state. These proteins represent cellular switches that are operated by GTP-exchange factors and factors that stimulate their intrinsic GTPase activity. All GTPases of the Ras superfamily have in common the presence of six conserved motifs involved in GTP/GDP binding, three of which are phosphate-/magnesium-binding sites (PM1-PM3) and three of which are guanine nucleotide-binding sites (G1-G3). Transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]

Other Designations GTP-binding protein ragB|OTTHUMP00000023402|OTTHUMP00000023403

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)