

Datasheet

RRAGB polyclonal antibody (A01)

Catalog Number: H00010325-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length recombinant RRAGB.

Immunogen: RRAGB (AAH34726, 1 a.a. ~ 346 a.a)
full-length recombinant protein with GST tag.

Sequence:

MEESDSEKTTEKENLGPRMDPPLGEPEGLGWVLPN
TAMKKKVLLMGKSGSGKTSMRSIIFANYIARDTRRLGA
TIDVEHSHVRFLGNLVLNLWDCGGQDTFMENYFTSQR
DNIFRNVEVLIYVFDVESRELEKDMHYQSCLEAILQN
SPDAKIFCLVHKMDLVQEDQRDLIFKEREEDLRRLSRP
LESCFRTSIWDETLYKAWSSIVYQLIPNVQQLEMNLR
NFAEIIIEADEVLLFERATFLVISHYQCKEQRDAHRFEKI
SNIKQFKLSCSKLAASFQSMVEVRNSNFAAFIDITSNT
YVMVMSDPSIPSAATLINIRNARKHFEKLERVDGPKQ
CLLMR

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10325

Gene Symbol: RRAGB

Gene Alias: RAGB, bA465E19.1

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]