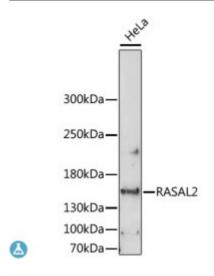


Anti-RASAL2 Antibody



Description This gene encodes a protein that contains the GAP-related domain (GRD),

a characteristic domain of GTPase-activating proteins (GAPs). GAPs function as activators of Ras superfamily of small GTPases. The protein encoded by this gene is able to complement the defective RasGAP function in a yeast system. Two alternatively spliced transcript variants of

this gene encoding distinct isoforms have been reported.

Model STJ117314

Host Rabbit

Reactivity Human

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 750-1040 of human RASAL2 (NP_733793.2).

Gene ID 9462

Gene Symbol RASAL2

Dilution range WB 1:500 - 1:2000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Ras GTPase-activating protein nGAP RAS protein activator-like 2

Molecular Weight 128.558 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:9874OMIM:606136Reactome:R-HSA-5658442

Alternative Names Ras GTPase-activating protein nGAP RAS protein activator-like 2

Function Inhibitory regulator of the Ras-cyclic AMP pathway

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/

 $\textbf{T} + 44 \ (0) 208 \ 223 \ 3081 \\ \textbf{E} \ info@stjohnslabs.com$