For Research Use Only

RASSF7 Polyclonal antibody

Catalog Number: 20008-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

20008-1-AP

NM_003475

Size:

GeneID (NCBI): 8045

150ul Source:

UNIPROT ID: Q02833

Rabbit Isotype:

Full Name:

Ras association (RalGDS/AF-6)

domain family (N-terminal) member

Calculated MW:

40 kDa

Applications

Tested Applications:

FIISA

Species Specificity:

human, mouse, rat

Background Information

RASSF7, also named as HRAS1 and HRC1, is a member of the RASSF family contain a highly conserved Ras association domain (RalGDS/AF-6 or RA) and function as Ras effectors tumor suppressors. RASSF7, RASSF8, RASSF9 and RASSF 10 are four evolutionary conserved proteins that are collectively known as the N-terminal RASSF family. RASSF7 is believed to play an essential role in mitosis. RASSF7 has been shown to influence cell failure to form mitotic spindle and also cause nuclear breakdown and apoptosis. The antibody can recognizes all the 3 isoform of RASS7.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Aliquoting is unnecessary for -20°C storage

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

*** 20ul sizes contain 0.1% BSA

Selected Validation Data