

RASSF7 Polyclonal antibody

Catalog Number: 20008-1-AP

Basic Information

Catalog Number:

20008-1-AP

Size:

N/A

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_003475

GeneID (NCBI):

8045

UNIPROT ID:

Q02833

Full Name:

Ras association (RalGDS/AF-6)
domain family (N-terminal) member
7

Calculated MW:

40 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

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 RASSF10 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.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

