

RASSF2 rabbit pAb

Cat No.: ES8098

For research use only

Overview

Product Name RASSF2 rabbit pAb

Host species Rabbit
Applications WB;IHC

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

Immunogen The antiserum was produced against synthesized

peptide derived from human RASSF2. AA

range:109-158

Specificity RASSF2 Polyclonal Antibody detects endogenous

levels of RASSF2 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Ras association domain-containing protein 2

Gene Name RASSF2

Cellular localization Nucleus. Cytoplasm. Chromosome, centromere,

kinetochore. Translocates to the cytoplasm in the

presence of STK3/MST2 AND STK4/MST1.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 36kD
Human Gene ID 9770
Human Swiss-Prot Number P50749

Alternative Names RASSF2; KIAA0168; Ras association

domain-containing protein 2

Background This gene encodes a protein that contains a Ras

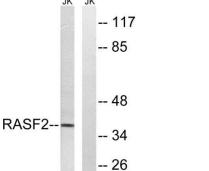
association domain. Similar to its cattle and sheep counterparts, this gene is located near the prion gene. Two alternatively spliced transcripts encoding the same isoform have been reported. [provided by



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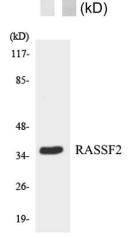


RefSeq, Jul 2008],



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Western blot analysis of lysates from Jurkat cells, using RASSF2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using RASSF2 antibody.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

