

RASSF8 rabbit pAb

Cat No.: ES3830

For research use only

Overview

Product Name RASSF8 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Rat

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not

yet tested in other applications.

Immunogen Synthesized peptide derived from RASSF8 . at AA

range: 60-140

Specificity RASSF8 Polyclonal Antibody detects endogenous

levels of RASSF8 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 8

Gene Name RASSF8

Cellular localization

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 48kD
Human Gene ID 11228
Human Swiss-Prot Number Q8NHQ8

Alternative Names RASSF8; C12orf2; Ras association domain-containing

protein 8; Carcinoma-associated protein HOJ-1

Background This gene encodes a member of the Ras-assocation

domain family (RASSF) of tumor suppressor proteins. This gene is essential for maintaining adherens junction function in epithelial cells and has a role in epithelial cell migration. It is a lung tumor

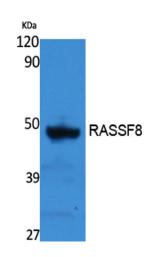
suppressor gene candidate. A chromosomal translocation t(12;22)(p11.2;q13.3) leading to the



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fusion of this gene and the FBLN1 gene is found in a complex type of synpolydactyly. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2011],

Western Blot analysis of extracts from rat stomach, using RASSF8 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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