

RASSF2 Antibody
Rabbit mAb
Catalog # AP92898

Specification

RASSF2 Antibody - Product Information

| | |
|----------------------------|------------------------|
| Application | WB |
| Primary Accession | P50749 |
| Clonality | Monoclonal |
| Other Names | |
| CENP 34; RASFADIN; RASSF2; | |
| Isotype | Rabbit IgG |
| Host | Rabbit |
| Calculated MW | 37790 Da |

RASSF2 Antibody - Additional Information

| | |
|------------------------------|---|
| Purification | Affinity-chromatography |
| Immunogen | A synthesized peptide derived from human RASSF2 |
| Description | Potential tumor suppressor. Acts as a KRAS-specific effector protein. May promote apoptosis and cell cycle arrest. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

RASSF2 Antibody - Protein Information

Name RASSF2

Synonyms CENP-34 {ECO:0000303|PubMed:20813266}, K

Function

Potential tumor suppressor. Acts as a KRAS-specific effector protein. May promote apoptosis and cell cycle arrest. Stabilizes STK3/MST2 by protecting it from proteasomal degradation.

Cellular Location

Nucleus. Cytoplasm. Chromosome, centromere, kinetochore. Note=Translocates to the cytoplasm in the presence of STK3/MST2 and STK4/MST1

Tissue Location

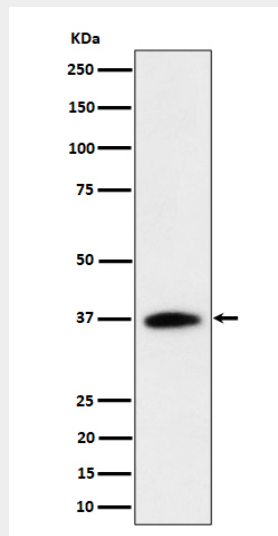
Widely expressed with highest levels in brain, placenta, peripheral blood and lung. Frequently down-regulated in lung tumor cell lines.

RASSF2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RASSF2 Antibody - Images



Western blot analysis of RASSF2 expression in Jurkat cell lysate.