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RASSF2 Rabbit mAb

Catalog # AP76007

Product Information

Application	WB
Primary Accession	P50749
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	37790

Additional Information

Gene ID	9770
Other Names	RASSF2
Dilution	WB~~1:1000-1:5000
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

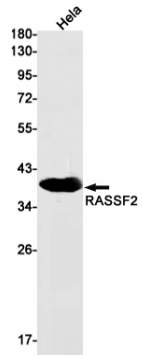
Protein Information

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.

Background

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.

Images



Western blot analysis of RASSF2 in Hela lysates using RASSF2 antibody.

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