10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

RASSF4 Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF2721a

Specification

RASSF4 Antibody (internal region) - Product Information

Application	**E**
Primary Accession	Q9H2L5
Other Accession	NP_114412.2, 83937, 213391 (mouse), 362423 (rat)
Predicted	**Human, Mouse, Rat, Cow**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**36748**

RASSF4 Antibody (internal region) - Additional Information

Gene ID 83937

Other Names
Ras association domain-containing protein 4, RASSF4

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
RASSF4 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

RASSF4 Antibody (internal region) - Protein Information

Name RASSF4

Function
Potential tumor suppressor. May act as a KRAS effector protein. May promote apoptosis and cell cycle arrest.

Tissue Location
Widely expressed. Frequently down-regulated in tumor cell lines.

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RASSF4 Antibody (internal region) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RASSF4 Antibody (internal region) - Images

RASSF4 Antibody (internal region) - References

RASSF4/AD037 is a potential ras effector/tumor suppressor of the RASSF family. Eckfeld K, Hesson L, Vos MD, Bieche I, Latif F, Clark GJ. Cancer Res. 2004 Dec 1;64(23):8688-93. PMID: 15574778