

RASSF4 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2721a**Specification**

RASSF4 Antibody (internal region) - Product Information

Application	E
Primary Accession	O9H2L5
Other Accession	NP_114412.2 , 83937 , 213391 (mouse) , 362423 (rat)
Predicted	Human, Mouse, Rat
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

Dilution

E~~N/A

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.

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 Cytometry](#)
- [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