

Rabbit anti-Human RASSF1 Polyclonal Antibody | anti-RASSF1 antibody

RASSF1 antibody

CATALOG # AAA302404	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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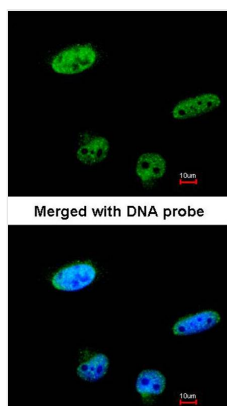
PRODUCT SYNONYMS

RASSF1; Polyclonal Antibody; RASSF1 antibody; anti-RASSF1 antibody

PRODUCT SPECIFICATIONS

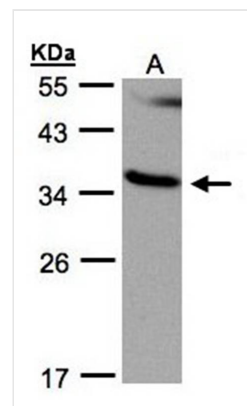
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	344
Applicable Applications for anti-RASSF1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 50 and 334 of RASSF1
Target Name	RASSF1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using RASSF1 antibody at 1:100 dilution.



Application Data

Sample(30 ug whole cell lysate)A: 293T12% SDS PAGEPrimary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-RASSF1 antibody	This gene encodes a protein similar to the RAS effector proteins. Loss or altered expression of this gene has been associated with the pathogenesis of a variety of cancers, which suggests the tumor suppressor function of this gene. The inactivation of this gene was found to be correlated with the hypermethylation of its CpG-island promoter region. The encoded protein was found to interact with DNA repair protein XPA. The protein was also shown to inhibit the accumulation of cyclin D1, and thus induce cell cycle arrest. Seven alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq]
Product Categories/Family for anti-RASSF1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	25777684
NCBI GeneID	11186
NCBI Accession #	NP_733832
NCBI GenBank Nucleotide #	NM_170714.1
Molecular Weight	8,656 Da
NCBI Official Full Name	ras association domain-containing protein 1 isoform D
NCBI Official Synonym Full Names	Ras association (RalGDS/AF-6) domain family member 1
NCBI Official Symbol	RASSF1
NCBI Official Synonym Symbols	123F2; RDA32; NORE2A; RASSF1A; REH3P21
NCBI Protein Information	ras association domain-containing protein 1
UniProt Protein Name	Ras association domain-containing protein 1
UniProt Gene Name	RASSF1
UniProt Entry Name	RASF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rassf1-antibody-immunofluorescence-western-blot-elisa/302404>