

Rabbit anti-Human, Mouse RASSF2 Polyclonal Antibody | anti-RASSF2 antibody

RASSF2 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290540	Rabbit	Human, Mouse	Western Blot

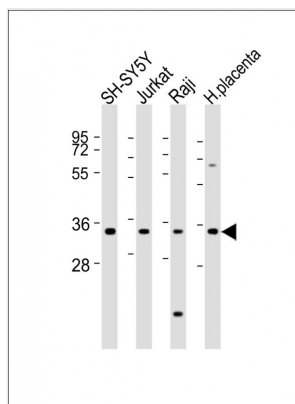
PRODUCT SYNONYMS

RASSF2; Polyclonal Antibody; RASSF2 Antibody (Center); Purified Rabbit Polyclonal Antibody (Pab); Ras association domain-containing protein 2; KIAA0168; anti-RASSF2 antibody

PRODUCT SPECIFICATIONS

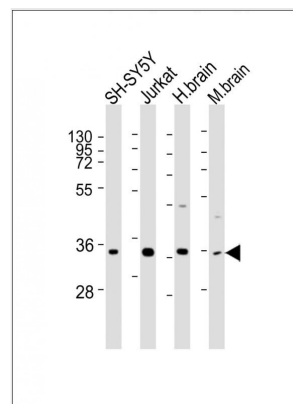
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Ig
Specificity	This RASSF2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 123-156 amino acids from the Central region of human RASSF2.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Length	326
Applicable Applications for anti-RASSF2 antibody	WB (Western Blot)
Antigen Source	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

All lanes : Anti-RASSF2 Antibody (Center) at 1:2000 dilution
Lane 1: SH-SY5Y whole cell lysates
Lane 2: Jurkat whole cell lysates
Lane 3: Raji whole cell lysates
Lane 4: human placenta lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 38 kDa
Blocking/Dilution buffer: 5% NFD/MTBST.



WB (Western Blot)

All lanes : Anti-RASSF2 Antibody (Center) at 1:2000 dilution
Lane 1: SH-SY5Y whole cell lysates
Lane 2: Jurkat whole cell lysates
Lane 3: human brain lysates
Lane 4: mouse brain lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 38 kDa
Blocking/Dilution buffer: 5% NFD/MTBST.

ADDITIONAL INFORMATION

Related Product Information for anti-RASSF2 antibody	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.
Product Categories/Family for anti-RASSF2 antibody	Cancer; Signal Transduction
References	Burbee D.G.,et al.Submitted (SEP-2002) to the EMBL/GenBank/DDBJ databases. Nagase T.,et al.DNA Res. 3:17-24(1996). Ota T.,et al.Nat. Genet. 36:40-45(2004). Suzuki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases. Bechtel S.,et al.BMC Genomics 8:399-399(2007).

NCBI AND UNIPROT INFORMATION

NCBI GI #	7661964
NCBI GeneID	9770
NCBI Accession #	NP_055552.1
NCBI GenBank Nucleotide #	NM_014737.2
UniProt Accession #	P50749; Q17S06; Q53HD0; Q6AHZ2; Q8IZA5; A6NIX9; A8K5Z3
Molecular Weight	37790
NCBI Official Full Name	ras association domain-containing protein 2
NCBI Official Synonym Full Names	Ras association (RalGDS/AF-6) domain family member 2
NCBI Official Symbol	RASSF2
NCBI Official Synonym Symbols	CENP-34; RASFADIN
NCBI Protein Information	ras association domain-containing protein 2
UniProt Protein Name	Ras association domain-containing protein 2
UniProt Gene Name	RASSF2
UniProt Synonym Gene Names	KIAA0168
UniProt Entry Name	RASF2_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://www.aaabiotech.com/polyclonal/rassf2-antibody-western-blot-elisa/290540>