

Mouse anti-Human RASSF2 Monoclonal Antibody | anti-RASSF2 antibody

Anti-RASSF2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266038	Mouse	Human	Flow Cytometry, Functional Assay, Western Blot

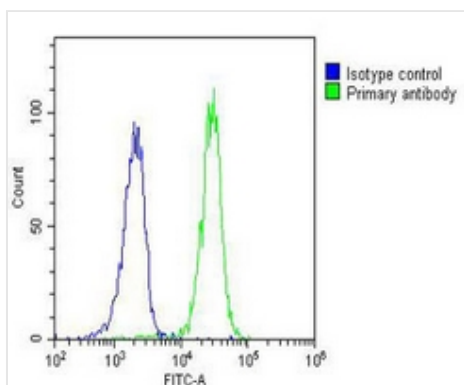
PRODUCT SYNONYMS

RASSF2; Monoclonal Antibody; Anti-RASSF2 Antibody; anti-RASSF2 antibody

PRODUCT SPECIFICATIONS

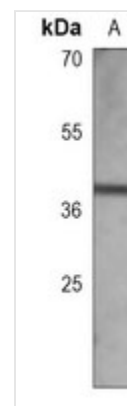
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2a kappa
Specificity	Recognizes endogenous levels of RASSF2 protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Mouse IgG2a kappa. Liquid in PBS, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-RASSF2 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human RASSF2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of Raji cells using Anti-RASSF2 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Mouse IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



WB (Western Blot)

Western blot analysis of RASSF2 expression in Raji (A) whole cell lysates. (Predicted band size: 37 kD; Observed band size: 38 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-RASSF2 antibody	Mouse monoclonal antibody to RASSF2
Product Categories/Family for anti-RASSF2 antibody	Primary Antibodies

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	17,879 Da
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; centromere protein 34; Ras association (RalGDS/AF-6) domain family 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://stage.aaabiotech.com/monoclonal/rassf2-antibody-flow-cytometry-western-blot-elisa/266038>