

Mouse RASSF8 Monoclonal Antibody | anti-RASSF8 antibody

RASSF8 (Ras Association Domain-containing Protein 8, Carcinoma-associated Protein HOJ-1, C12orf2) (AP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA24336	Mouse	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunoprecipitation, Western Blot

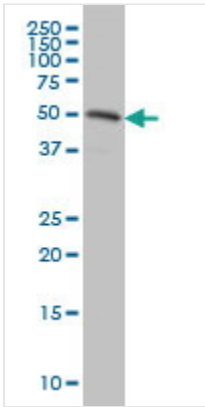
PRODUCT SYNONYMS

RASSF8; Monoclonal Antibody; RASSF8 (Ras Association Domain-containing Protein 8; Carcinoma-associated Protein HOJ-1; C12orf2) (AP); anti-RASSF8 antibody

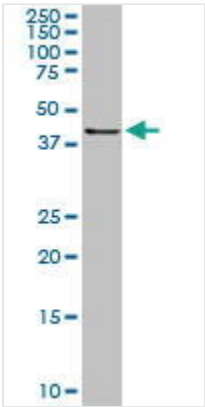
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	2G1
Specificity	Recognizes human RASSF8. Species Crossreactivity: mouse and rat.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Alkaline Phosphatase (AP).
Applicable Applications for anti-RASSF8 antibody	ELISA, IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Application Notes	IHC-P: 3ug/ml Applications are based on unconjugated antibody.
Immunogen	Partial recombinant corresponding to aa40-138 from RASSF8 (NP_009142) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	YTLIEKWRDTERHLAPHENPIISLNKVGQYASDVQLILRRTGPSLSERPTSDSVARIPERTLYRQSLPPLAKLRPQIDKSIKRREPKRKSLTFTGGAK
Conjugate	AP
Preparation and Storage	Store product at 4 degree C. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial prior to removing the cap.

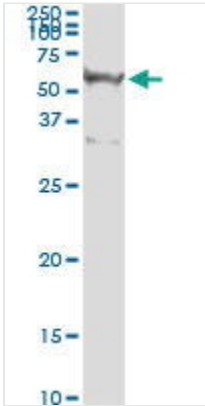
IMAGES



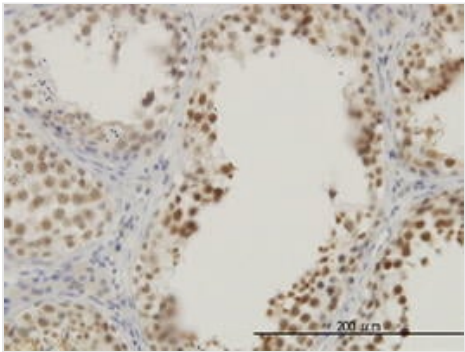
WB (Western Blot)
RASSF8 monoclonal antibody Western Blot analysis of RASSF8 expression in HeLa.



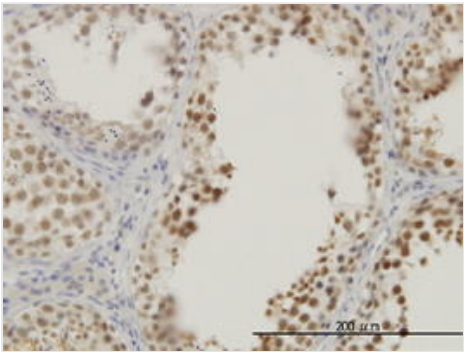
WB (Western Blot)
RASSF8 monoclonal antibody Western Blot analysis of RASSF8 expression in PC-12



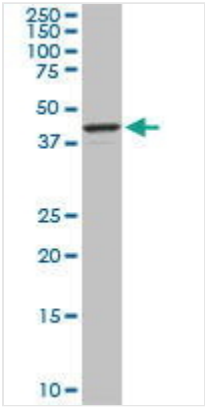
IP (Immunoprecipitation)
Immunoprecipitation of RASSF8 transfected lysate using RASSF8 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with RASSF8 rabbit polyclonal antibody.



IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to RASSF8 on HeLa cell. [antibody concentration 10ug/ml]



IHC (Immunohistochemistry)
Immunoperoxidase of monoclonal antibody to RASSF8 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3ug/ml]



WB (Western Blot)
RASSF8 monoclonal antibody Western Blot analysis of RASSF8 expression in NIH/3T3

ADDITIONAL INFORMATION

Product Categories/Family for anti-RASSF8 antibody	Antibodies; GTPase; Rab; Ras; Rho Proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	258613929
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NCBI GeneID	11228
NCBI Accession #	NP_009142
NCBI GenBank Nucleotide #	NM_007211
UniProt Accession #	Q8NHQ8
Molecular Weight	45kDa
NCBI Official Full Name	ras association domain-containing protein 8 isoform a
NCBI Official Synonym Full Names	Ras association domain family member 8
NCBI Official Symbol	RASSF8
NCBI Official Synonym Symbols	HOJ1; C12orf2
NCBI Protein Information	ras association domain-containing protein 8
UniProt Protein Name	Ras association domain-containing protein 8
UniProt Gene Name	RASSF8
UniProt Synonym Gene Names	C12orf2
UniProt Entry Name	RASF8_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/monoclonal/rassf8-antibody-clone-2g1-immunohistochemistry-immunoprecipitation-western-blot-elisa/24336>