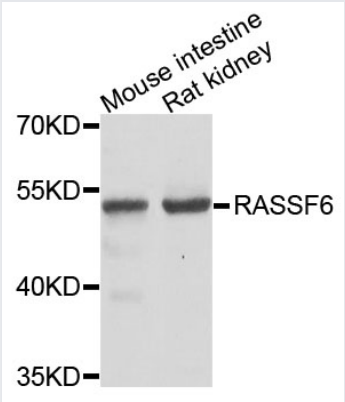
RASSF6 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RASSF6, Polyclonal Antibody
Full Product Name	RASSF6 Polyclonal Antibody
Product Gene Name	anti-RASSF6 antibody
Product Synonym Names	Putative RAS binding protein; Ras association (RalGDS/AF 6) domain family 6; Ras association (RalGDS/AF 6) domain family member 6; Ras association domain containing protein 6; Ras association domain family member 6
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse, Rat
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purity/Purification	Affinity Purification
Concentration	1 mg/mL (lot specific)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	Calculated: 35kDa; 37kDa; 39kDa; 43kDa Observed: 54kDa
3D Structure	ModBase 3D Structure for Q6ZTQ3
Immunogen	Recombinant protein of human RASSF6
Conjugation	Unconjugated
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-RASSF6 antibody	Western Blot (WB)
Application Notes for anti-RASSF6 antibody	WB: 1:500-1:2000
Related Product Information for anti-RASSF6 antibody	This gene encodes a member of the Ras-association domain family (RASSF). Members of this family form the core of a highly conserved tumor suppressor network, the Salvador-Warts-Hippo (SWH) pathway. The protein encoded by this gene is a Ras effector protein that induces apoptosis. A genomic region containing this gene has been linked to susceptibility to viral bronchiolitis. Alternative splicing results in multiple transcript variants and protein isoforms.
Other Notes	Small volumes of anti-RASSF6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for RASSF6 purchase	MBS2554267 is an antibody targeting RASSF6. Also known as RASSF6 Polyclonal Antibody. Reactive in Mouse, Rat. Host: Rabbit.



Western Blot (WB) of anti-RASSF6 antibody
Western blot analysis of extracts of various cell lines, using RASSF6 antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RASSF6. It may not necessarily be applicable to this product.

NCBI GI #	393715061
NCBI GeneID	166824
NCBI Accession #	NP_001257320.1
UniProt Primary Accession #	Q6ZTQ3
UniProt Secondary Accession #	Q68DT2; Q6PDA6; Q86WG9; Q86WH0
UniProt Related Accession #	Q6ZTQ3
GenBank Nucleotide #	NM_001270391.1
NCBI Official Full Name	ras association domain-containing protein 6 isoform c
NCBI Official Synonym Full Names	Ras association domain family member 6
NCBI Official Symbol	RASSF6
UniProt Protein Name	Ras association domain-containing protein 6
Protein Family	Ras association domain-containing protein
UniProt Gene Name	RASSF6
NCBI Protein Information	ras association domain-containing protein 6
UniProt Comments for RASSF6	Involved in the induction of apoptosis, through both caspase-dependent and caspase-independent pathways. May act as a Ras effector protein. May suppress the serum-induced basal levels of NF-kappa-B ().
Research Articles on RASSF6	**1.** RASSF6 is down-regulated and exhibits tumor suppressor activities in hepatocellular carcinoma.
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