

RASSF2 mouse monoclonal antibody (hybridoma)

Catalog # H00009770-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant RASSF2.
Immunogen	RASSF2 (NP_055552.1, 1 a.a. ~ 326 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDYSHQTSLVPCGQDKYISKNEILLHLKTYNLYYEGQNLQLRHREEEDEFIVEGLLNISWGLRRPIR LQMQDDNERIRPPSSSSWHSGCNLGAQGTTLKPLTVPKVQISEVDAPPEGDQMPSSSTDRL KPLQEDTPQLMRTRSDVGVRRRGNVTRTPSDQRRIRRHRSINGHFYNHKTSVFTPAYGSVTNVRIN STMTTPQVLKLLLNKFKIENSAEEFALYVVHTSGEKQKLKATDYPLIARILQGPCEQISKVFLMEKD QVEEVTYDVAQYKFEMPVLKSFIQKLQEEEDREVKKLMRKYTVLRLMIRQRLEEIAETPATI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (93)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RASSF2

Entrez GeneID	9770
GeneBank Accession#	NM_014737.1
Protein Accession#	NP_055552.1
Gene Name	RASSF2
Gene Alias	DKFZp781O1747, KIAA0168, RASFADIN
Gene Description	Ras association (RalGDS/AF-6) domain family member 2
Omim ID	609492
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that contains a Ras association domain. Similar to its cattle and sheep counterparts, this gene is located near the prion gene. Two alternatively spliced transcripts encoding the same isoform have been reported. [provided by RefSeq]
Other Designations	OTTHUMP00000030170 Ras association (RalGDS/AF-6) domain family 2 Ras association domain family 2

Disease

- [Tobacco Use Disorder](#)