

CASC1 mouse monoclonal antibody (hybridoma)

Catalog # H00055259-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CASC1.
Immunogen	CASC1 (NP_001076441.1, 1 a.a. ~ 690 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MRQTGGGATTDSASPVLNNVIKSQSYFTAKRVGLGNNSYLGVGRPSSQQWLSLPGPGGQGPKA KKS GSKKKKVT KAERL KLLQEEEEERLKEEEEARLKYEEEMERLEIQRIEKEKWHRLEAKDLER RNEELEELYLLERCFPEAEKLKQETKLLSQWKHYQCDGSPDPSVAQEMNTFISLWKEKTNETF EVEIKSKVVLN LIEKLKFILLETPPCDLQDKNIQYQESILQLQELLHLKFGVATEILLKQASTLADLDS GNMEKVIKDENVTLVWANLKKNPRHRSVRFSETQIGFEIPRILATSDIAVRLLHTHYDHVSALHPV STPSKEYTSAVTELVKDDVKNVEKAISKEVEEESKQQERGSHLIQEEEEIKVEEEQGDIEVKMSSA EEESEAIKCEREMKVLSETVSAAQLLLVENSSEKPDFFEDNVVDLCQFTTLGGVYHLDILELPPQ CKPVKGWMVVEILKEGLQKYTPPETTEEFETENAFPPIEVTLEVHENVIFFEDPVVVRWDAEGKH WRTDGISNVSYKPKERLVTFSLDTFGPVTLIQDAHINMPYQSWELRPLDVNKVLLTVTTVFTEIQIQI KENLCMLSSIKLKDKKHISILEGTWMTPIPFIALKEAGLNIFPTRHSHFYVINNKVPLVEVKAYRQMA LLSSAFAGWSKWNLLCNSTKVVKW
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (66); Rat (66)
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 — CASC1

Entrez GeneID	55259
GeneBank Accession#	NM_001082972.1
Protein Accession#	NP_001076441.1
Gene Name	CASC1
Gene Alias	FLJ10921, LAS1
Gene Description	cancer susceptibility candidate 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000196569 OTTHUMP00000196571 OTTHUMP00000196572 lung adenoma susceptibility 1-like

Disease

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