

IRGC mouse monoclonal antibody (hybridoma)

Catalog # H00056269-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant IRGC.
Immunogen	IRGC (NP_062558.1, 1 a.a. ~ 463 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MATSKLPVVPGEENTILMAKERLEALRTAFESGDLPQAASHLQELLASTESIRLEVGVGTGESGAGKSSLINALRGLEAEDPGAALTGVMETTMQPSYPHPQFPDVTLWDLPGAGSPGCPADKYLKQVDFSRDYDFLLVSPRRCGAVETRLAAEILCQGKKFYFVRTKVDEDLAATRTQRP SGF REAAVLQEIRDHCAERLREAGVADPRIFLVSNLSPARYDFPTLVSTWEHDLPSHRRHAGLLSLPDISLEALQKKKAMLQEQLKTALVLGVIQALPVPGLAAAYDDALLIHSRLRGYHRSFGLDDDSLAKLAEQVGKQAGDLRSVIRSPLANEVSPETVLRRLYSQSSDGAMRVARAFERGIPVFGTLVAGGISFGAVYTMLQGCLNEMAEDAQRVRIKALEDDEPQPEVSLEVASDNGVEKGGSGEGGEEAPLSTCRKLGLLLKYILDSWKKHDSEEEK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (89)
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 — IRGC

Entrez GeneID [56269](#)

GeneBank Accession# [NM_019612.2](#)

Protein Accession# [NP_062558.1](#)

Gene Name IRGC

Gene Alias CINEMA, IRGC1, Iigp5, R30953_1

Gene Description immunity-related GTPase family, cinema

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations immunity-related GTPase family, cinema 1|interferon inducible GTPase 5