

IFIT2 mouse monoclonal antibody (hybridoma)

Catalog # H00003433-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant IFIT2.
Immunogen	IFIT2 (NP_001538.3, 1 a.a. ~ 484 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSENNKNSLESSLRQLKCHFTWNLMEGENSLDDFEDKVFYRTEFQNREFKATMCNLLAYLKHLK GQNEAALECLRKAEEELIQQEHADQAEIRSLVTWGN YAWVYYHMGR LSDVQIYVDKVRHVCEKFS SPYRIESPELDCEE GWTRLKCGGNQNERAKVC FEKALEKKPKNPEFTSGLAIASYRLDNWPPSQ NAIDPLRQAIRLNPDNQYLKVLLALKLHKMREEGEEEGEGEKLVEEAEKAPGVTDLR SAAKFY RRKDEPDKAIELLKKALEYIPNNAYLHCQIGCCYRAKVFQVMNLRENGMYGKRKLELIGHAVAHL KKADEANDNLF RVCSILASLHALADQYEEAEYFQKEFSKELTPVAKQLLHLRYGNFQLYQMKCE DKAIHHFIEGVKINQKSREKEKMKDKLQKIAKMRLSKNGADSEALHVLAF LQELNEKMQQADEDS ERGLESGSLIP SASSWNGEWRIEMWCPLGYC
Host	Mouse
Reactivity	Human
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 — IFIT2

Entrez GeneID	3433
GeneBank Accession#	NM_001547.3
Protein Accession#	NP_001538.3
Gene Name	IFIT2
Gene Alias	G10P2, GARG-39, IFI-54, IFI54, ISG-54K, ISG54, cig42
Gene Description	interferon-induced protein with tetratricopeptide repeats 2
Omim ID	147040
Gene Ontology	Hyperlink
Gene Summary	alpha-inducible protein (MW 54kD) OTTHUMP00000020058 interferon-induced protein 54
Other Designations	Interferon, alpha-inducible protein (MW 54kD) OTTHUMP00000020058 interferon-induced protein 54

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)