

IFNA8 mouse monoclonal antibody (hybridoma)

Catalog # H00003445-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant IFNA8.
Immunogen	IFNA8 (NP_002161.2, 1 a.a. ~ 189 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MALTFYLLVALVLSYKSFSSSLGCDLPQTHSLGNRRALLAQMRRISPFSLKDRHDFEFPQEEF DDKQFQKAQAISVLHEMIQQTFLNLFSTKDSSAALDETLDEFYIELDQQLNDLESCVMQEVGVIES PLMYEDSILAVRKYFQRITLYLTEKKYSSCAWEVVRAEIMRSFSLINLQKRLKSKE
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 — IFNA8

Entrez GeneID	3445
GeneBank Accession#	NM_002170.2
Protein Accession#	NP_002161.2
Gene Name	IFNA8
Gene Alias	-
Gene Description	interferon, alpha 8
Omim ID	147568
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000021146 interferon alpha type 201 interferon alpha-B'

Pathway

- [Antigen processing and presentation](#)
- [Autoimmune thyroid disease](#)
- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)
- [Natural killer cell mediated cytotoxicity](#)
- [Regulation of autophagy](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)

- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Infant](#)
- [Respiratory Syncytial Virus Infections](#)