

IFNW1 mouse monoclonal antibody (hybridoma)

Catalog # H00003467-M

Size Up to 5 Clones

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant IFNW1.

Immunogen

IFNW1 (NP_002168.1, 1 a.a. ~ 195 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

SequenceMALLFPLLAALVMTSYSPVGS LGCDLPQNHGLLSRNTLVLLHQMRRISPFLCLKDRRDFRFPQEM
VKGSQ LQKAHVMSVLHEMLQQIFSLFHTERSSAAWNMTLLDQLHTGLHQQ LQHLETCLLQVVGE
GESAGAISSPALTLRRYFQGIRVYLKEKKYSDCAWEVVRMEIMKSLFLSTNMQERLRSKDRDLGS
S**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 — IFNW1

Entrez GeneID	3467
GeneBank Accession#	NM_002177.1
Protein Accession#	NP_002168.1
Gene Name	IFNW1
Gene Alias	-
Gene Description	interferon, omega 1
Omim ID	147553
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	IFN-omega 1, interferon omega-1 OTTHUMP00000021133 interferon omega-1

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)

Disease

- [Autoimmune Diseases](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Narcolepsy](#)