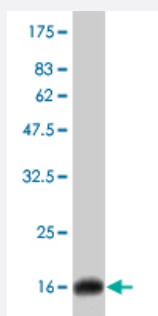


IFNA2 monoclonal antibody (M14), clone 4E3

Catalog # H00003440-M14

Size 100 ug

Applications



Western Blot detection against Immunogen (19.2 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant IFNA2.
Immunogen	IFNA2 (NP_000596, 24 a.a. ~ 188 a.a) partial recombinant protein.
Sequence	MDLPQTHSLGSRRTLMLLAQMRRLSLSCLKDRHDFGFPQEEFGNQFQKAETIPVLHEMIQQIFNL FSTKDSSAAWDETLLDKFYTELYQQLNDLEACVIQGVGVTEPLMKEDSILAVRKYFQRITLYLKEK KYSPCAWEVVRAEIMRSFSLSTNLQESLRSKE
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (19.2 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IFNA2

Entrez GeneID [3440](#)

GeneBank Accession# [NM_000605](#)

Protein Accession# [NP_000596](#)

Gene Name IFNA2

Gene Alias IFNA, INFA2, MGC125764, MGC125765

Gene Description interferon, alpha 2

Omim ID [147562](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000021143|alpha-2a interferon|interferon alpha 2b|interferon alpha A

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 B](#)
- [Hepatitis C](#)
- [Infant](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Respiratory Syncytial Virus Infections](#)