

IFNA2 monoclonal antibody (M05), clone 2E5

Catalog # H00003440-M05

Size 100 ug

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	MDLPQTHSLGSRRTLMLLAQMRRLSFCLKDRHDFGFPQEEFGNQFQKAETIPVLHEMIQQIFNL FSTKDSSAAWDETLLDKFYTELYQQLNDLEACVIQGVGVTTETPLMKEDSILAVRKYFQRITLYLKEK KYSPCAWEVVRAEIMRSFSLSTNLQESLRSKE
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- 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](#)