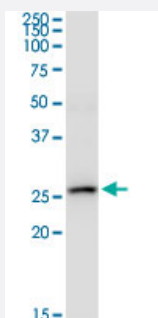


IFNA2 monoclonal antibody (M36), clone 2C10

Catalog # H00003440-M36

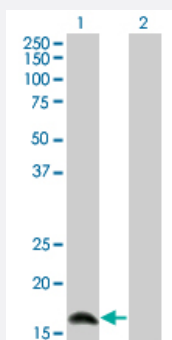
Size 100 ug

Applications



Western Blot (Tissue lysate)

IFNA2 monoclonal antibody (M36), clone 2C10. Western Blot analysis of IFNA2 expression in human liver.

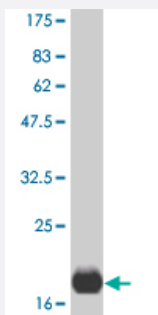


Western Blot (Transfected lysate)

Western Blot analysis of IFNA2 expression in transfected 293T cell line by IFNA2 monoclonal antibody (M36), clone 2C10.

Lane 1: IFNA2 transfected lysate(21.6 KDa).

Lane 2: Non-transfected lysate.



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	MDLPQTHSLGSRRTLMLLAQMRRISLFSCCLKDRHDFGFPQEEFGNQFQKAETIPVLHEMIQQIFNL FSTKDSSAAWDETLDDKFYTELYQQLNDLEACVIQGVGVTTETPLMKEDSILAVRKYFQRITLYLKEK 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 (Tissue lysate)

IFNA2 monoclonal antibody (M36), clone 2C10. Western Blot analysis of IFNA2 expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of IFNA2 expression in transfected 293T cell line by IFNA2 monoclonal antibody (M36), clone 2C10.

Lane 1: IFNA2 transfected lysate(21.6 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- 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](#)