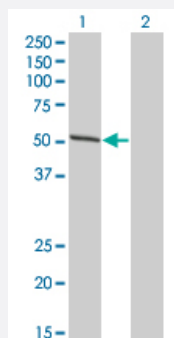


IRF4 monoclonal antibody (M10), clone 3C4

Catalog # H00003662-M10

Size 100 ug

Applications

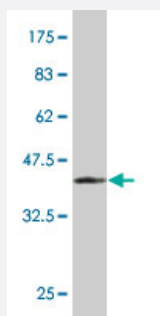


Western Blot (Transfected lysate)

Western Blot analysis of IRF4 expression in transfected 293T cell line by IRF4 monoclonal antibody (M10), clone 3C4.

Lane 1: IRF4 transfected lysate(51.8 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant IRF4.
Immunogen	IRF4 (NP_002451, 342 a.a. ~ 451 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LCNDRPNKLERDQTCKLFDTQQFLSELQAFHHGRSLPRFQVTLCTGEEFPDPQRQRKLITAHV EPLLARQLYYFAQQNSGHFLRGYDLPEHISNPEDYHRSIRHSSIQE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (90); Rat (90)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 (Transfected lysate)

Western Blot analysis of IRF4 expression in transfected 293T cell line by IRF4 monoclonal antibody (M10), clone 3C4.

Lane 1: IRF4 transfected lysate(51.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IRF4

Entrez GeneID	3662
GeneBank Accession#	NM_002460
Protein Accession#	NP_002451
Gene Name	IRF4
Gene Alias	LSIRF, MUM1
Gene Description	interferon regulatory factor 4
Omim ID	601900
Gene Ontology	Hyperlink

Other Designations

OTTHUMP00000017905|multiple myeloma oncogene 1

Disease

- [Abortion](#)
- [Chromosome Aberrations](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
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