

IRF4 rabbit monoclonal antibody

Catalog # H00003662-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human IRF4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human IRF4 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human IRF4 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — IRF4

Entrez GeneID	3662
GeneBank Accession#	IRF4
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](#)
- [HIV Infections](#)
- [HIV Seropositivity](#)
- [Hodgkin Disease](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Malignant melanoma](#)

- [Melanoma](#)
- [Multiple Myeloma](#)
- [Multiple Sclerosis](#)
- [Nevus](#)
- [Occupational Diseases](#)
- [Skin Neoplasms](#)
- [Sunburn](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)