

IRF9 rabbit monoclonal antibody

Catalog # H00010379-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human IRF9 peptide using ARM Technology.
Immunogen	A synthetic peptide of human IRF9 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 IRF9 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 — IRF9

Entrez GeneID	10379
GeneBank Accession#	IRF9
Gene Name	IRF9
Gene Alias	IRF-9, ISGF3, ISGF3G, p48
Gene Description	interferon regulatory factor 9
Omim ID	147574
Gene Ontology	Hyperlink
Gene Summary	gamma (48kD) interferon-stimulated transcription factor 3
Other Designations	OTTHUMP00000164693 interferon-stimulated transcription factor 3, gamma (48kD) interferon-stimulated transcription factor 3, gamma 48kDa

Pathway

- [Jak-STAT signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Infant](#)

- [Multiple Sclerosis](#)
- [Neutropenia](#)
- [Respiratory Syncytial Virus Infections](#)
- [Thrombocytopenia](#)
- [Viremia](#)