

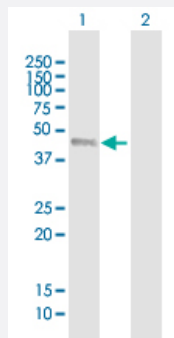
MaxPab®

IRF9 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010379-B01P

Size 50 ug

Applications

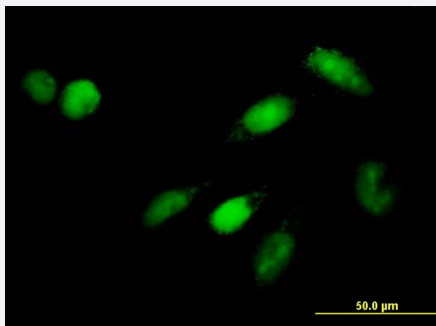


Western Blot (Transfected lysate)

Western Blot analysis of IRF9 expression in transfected 293T cell line ([H00010379-T01](#)) by IRF9 MaxPab polyclonal antibody.

Lane 1: ISGF3G transfected lysate(43.23 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ISGF3G on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human IRF9 protein.

Immunogen

IRF9 (NP_006075.3, 1 a.a. ~ 393 a.a) full-length human protein.

Sequence

MASGRARCTRKLNRNWWVEQVESGQFPGVCWDDTAKTMFRIPWKHAGKQDFREDQDAFFKA
WAIFKGKYKEGDTGGPAVWKTRRLRCALNKSSEFKEVPERGRMDVAEPYKVYQLLPGLVSGQPG
TQKVPSKRQHSSVSSERKEEEDAMQNCTLSPSVLQDSLNNEEEGASGGAVHSDIGSSSSSSSP
EPQEVTDTEAPFQGDQRSLEFLLPPEPDYSLLLTFYNGRVVGEAQVQSLDCRLVAEPGSGESS
MEQVLFPKPGPLEPTQRLLSQLERGLVASNPRGLFVQRLCPIISWNAPQAPPGPGPHLLPSNE
CVELFRTAYFCRDLVRYFQGLGPPPKFQVTLNFWEEESHGSSHTPQNLITVKMEQAFARYLLEQTP
EQQAAILSLV

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (69); Rat (71)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ISGF3G on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — IRF9

Entrez GeneID	10379
GeneBank Accession#	NM_006084.4
Protein Accession#	NP_006075.3
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](#)