

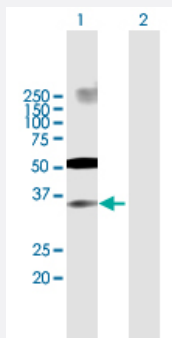
MaxPab®

IRF2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003660-B01P

Size 50 ug

Applications

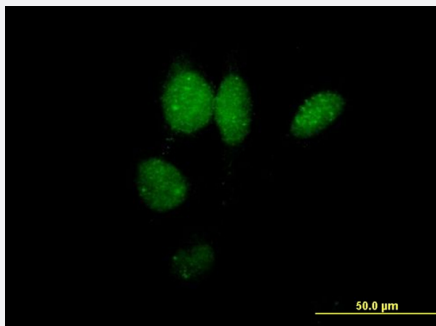


Western Blot (Transfected lysate)

Western Blot analysis of IRF2 expression in transfected 293T cell line ([H00003660-T01](#)) by IRF2 MaxPab polyclonal antibody.

Lane 1: IRF2 transfected lysate(38.39 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to IRF2 on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human IRF2 protein.

Immunogen

IRF2 (AAH15803.1, 1 a.a. ~ 349 a.a) full-length human protein.

Sequence

MPVERMRMRPWLEEQINSNTIPGLKWLNKEKKIFQIPWMHAARHGWDVEKDAPLFRNWAHTGK
HQPGVDKDPKPTWKANFRCAMNSLPDIEEVKDKSIKKGNNAFRVYRMLPLSERPSKKGKKPKTE
KEDKVKHIKQEPVESSLGLSNGVSDLSPEYAVLTSTIKNEVDSTVNIIVVGQSHLDSNIENQEVTNP
PDICQVVEVTTESDEQPVSMSELYPLQISPVSYYAESETTDSVPSDEESAEGRPHWRKRNIIEGKQ
YLSNMGTRGSYLLPGMASFVTSNKPDLQVTIKEESNPVPYNSSWPPFQDLPLSSSMTPASSSSR
PDRETRASVIKKTSDITQARVKSC

Host

Mouse

Reactivity	Human
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 IRF2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — IRF2

Entrez GeneID	3660
GeneBank Accession#	BC015803.2
Protein Accession#	AAH15803.1
Gene Name	IRF2
Gene Alias	DKFZp686F0244, IRF-2
Gene Description	interferon regulatory factor 2
Omim ID	147576
Gene Ontology	Hyperlink
Gene Summary	IRF2 encodes interferon regulatory factor 2, a member of the interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone H4. [provided by RefSeq]
Other Designations	-

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Dermatitis](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Hypersensitivity](#)
- [Neutropenia](#)
- [Thrombocytopenia](#)
- [Tobacco Use Disorder](#)
- [Viremia](#)