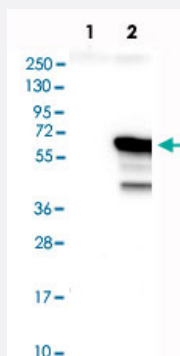


IRF4 polyclonal antibody

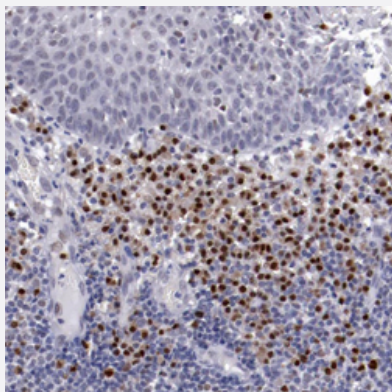
Catalog # PAB28541 Size 100 uL

Applications



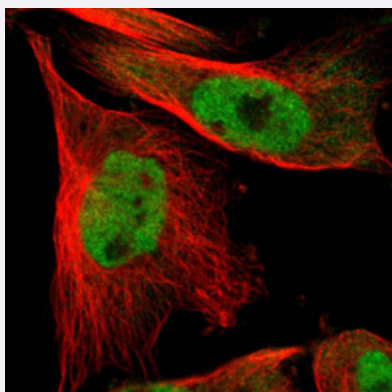
Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with IRF4 polyclonal antibody (Cat # PAB28541) at 1:250 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human IRF4 polyclonal antibody (Cat # PAB28541) shows strong nuclear positivity in lymphoid cells outside reaction centra at 1:250 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-251MG with IRF4 polyclonal antibody (Cat # PAB28541) at 1-4 ug/ml shows positivity in nucleus but not nucleoli and cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant IRF4.
Immunogen	Recombinant protein corresponding to amino acids of human IRF4.
Sequence	SNDFEELVERSQLDISDPYKVYRIVPEGAKKGAKQLTLEDPQMSMSHPYMTTPYPSLPAQQVHN YMPPLDRSWRDYVPDQPHPEIPYQCPMTFGPRGHHWQGPACENG CQVTGTFYACAPPE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:- 1:) Immunofluorescence (1-4 ug/ml) Immunohistochemistry (1:-1:) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — IRF4

Entrez GeneID	3662
Protein Accession#	F2Z3D5
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

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- [Chromosome Aberrations](#)
- [Genetic Predisposition to Disease](#)
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- [Malignant melanoma](#)
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