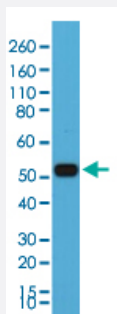


RecomAb™

IRF4 monoclonal antibody, clone RM352

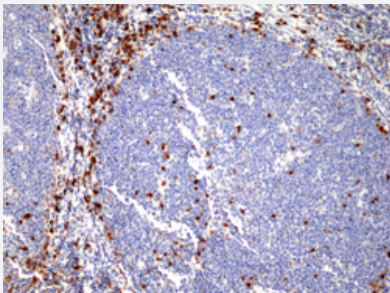
Catalog # MAB21989 Size 100 uL

Applications



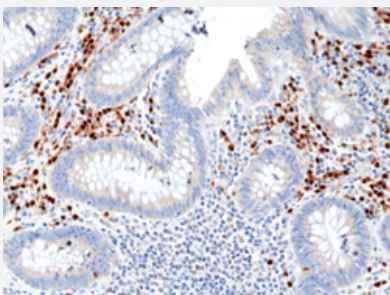
Western Blot (Cell lysate)

Western Blot (Cell lysate) analysis of Raji cell lysate.



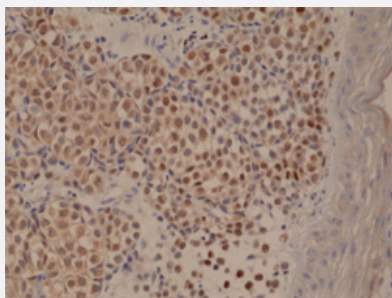
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human tonsil.



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

Immunohistochemical staining of human appendix.



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

Immunohistochemical staining of human melanoma tissue.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human IRF4.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to C-terminus of human IRF4.
Reactivity	Human
Specificity	This antibody reacts to human MUM1/IRF4 (Multiple myeloma oncogene 1) (Interferon regulatory factor 4).
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-800) Western Blot (1:1000-2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol, 1% BSA, 0.09% sodium azide)
Storage Instruction	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

- Western Blot (Cell lysate)

Western Blot (Cell lysate) analysis of Raji cell lysate.

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

Immunohistochemical staining of human tonsil.

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

Immunohistochemical staining of human appendix.

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

Immunohistochemical staining of human melanoma tissue.

Gene Info — IRF4

Entrez GeneID [3662](#)

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](#)