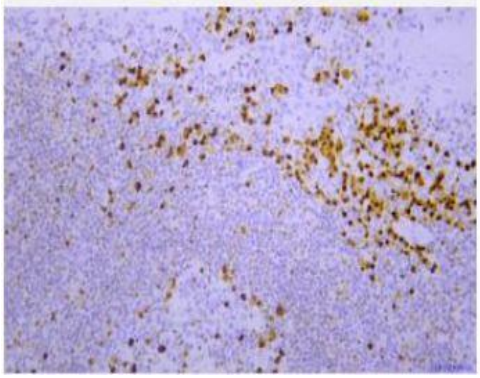
PRODUCT DATA SHEET

MUM1 mouse mAb(ABT080)

Catalog No.	IML0850
Reactivity	Human
Applications	IHC-p; IF(paraffin section)
Gene Name	IRF4 MUM1
Protein Name	MUM1
Human Gene Id	3662
Swiss-Prot	Q15306
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.168% sodium azide.
Source	Monoclonal, Mouse:IgG1, Kappa
Dilution	IHC-p: 1:100-200 IF: 1:100-500
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	0.45mg:mL
Storage&Stability	-20°C:1 year
Background	The protein encoded by this gene belongs to the IRF (interferon regulatory factor) family of transcription factors, characterized by an unique tryptophan pentad repeat DNA-binding domain. The IRFs are important in the regulation of interferons in response to infection by virus, and in the regulation of interferon-inducible genes. This family member is lymphocyte specific and negatively regulates Toll-like-receptor (TLR) signaling that is central to the activation of innate and adaptive immune systems. A chromosomal translocation involving this gene and the IgH locus, t(6;14)(p25;q32), may be a cause of multiple myeloma. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Aug 2010],
Subcellular Location	Colon, Tonsil
BiowMW	-

Products Images:



Immunohistochemical analysis of paraffin-embedded human tonsil Antibody was diluted at 1:200(4° overnight).

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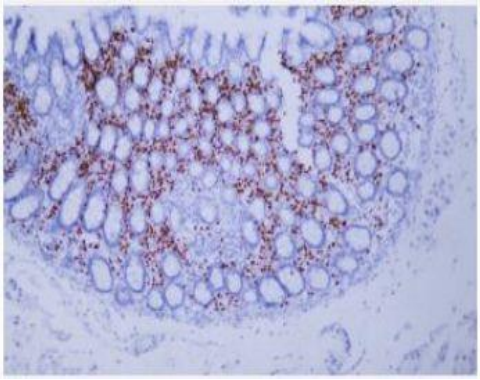
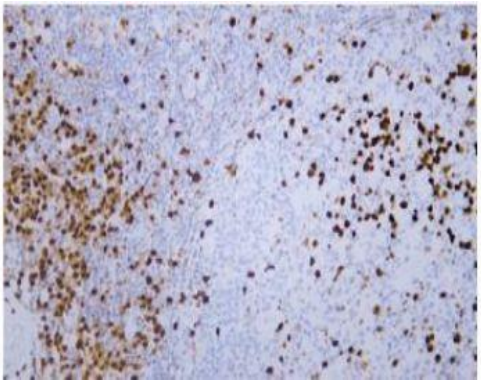
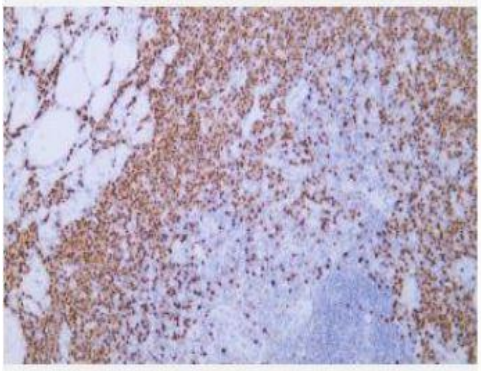


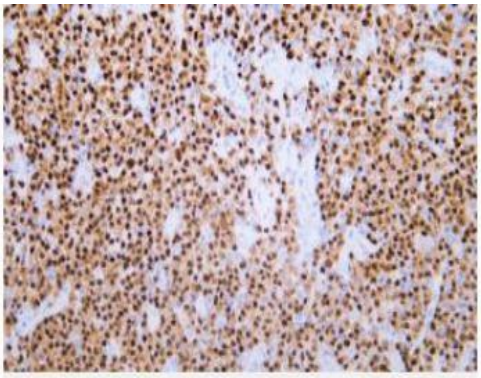
Human colon tissue was stained with Anti-MUM1 (ABT080) Antibody



Human tonsil tissue was stained with Anti-MUM1 (ABT080) Antibody



Human diffuse large B-cell lymphoma tissue was stained with Anti-MUM1 (ABT080) Antibody



Human diffuse large B-cell lymphoma tissue was stained with Anti-MUM1 (ABT080) Antibody