

## IRF8 antibody

### Product Information

Catalog No.:	FNab04395
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Specifically binds to the upstream regulatory region of type I IFN and IFN-inducible MHC class I genes(the interferon consensus sequence(ICS)). Plays a negative regulatory role in cells of the immune system. Involved in CD8(+) dendritic cell differentiation by forming a complex with the BATF-JUNB heterodimer in immune cells, leading to recognition of AICE sequence(5'-TGAnTCA/GAAA-3'), an immune-specific regulatory element, followed by cooperative binding of BATF and IRF8 and activation of genes(By similarity).

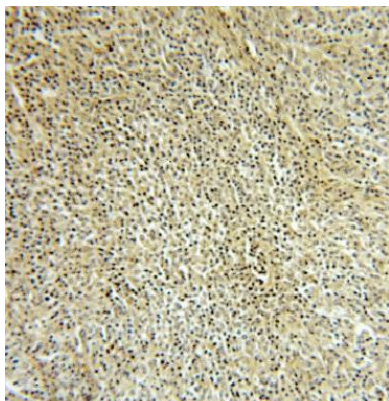
### Immunogen information

Immunogen:	interferon regulatory factor 8
Synonyms:	Interferon regulatory factor 8 (IRF-8) Interferon consensus sequence-binding protein (H-ICSBP, ICSBP) IRF8 ICSBP1
Observed MW:	50 kDa
Uniprot ID :	Q02556

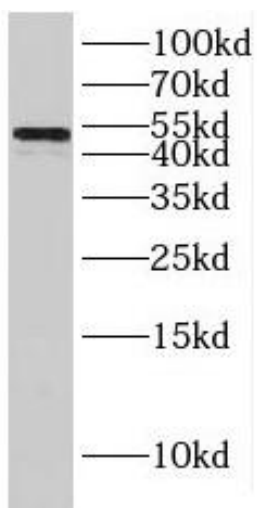
### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human lymphoma using FNab04395(IRF8 antibody) at dilution of 1:100



Raji cells were subjected to SDS PAGE followed by western blot with FNab04395(IRF8 Antibody) at dilution of 1:1000