

anti- 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:	ICSBP1
Observed MW:	50kd
UniprotID :	Q02556

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

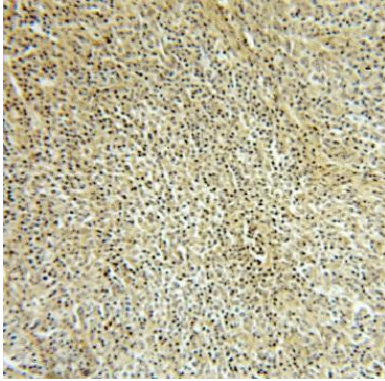
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Tel : (0086)027-87384275

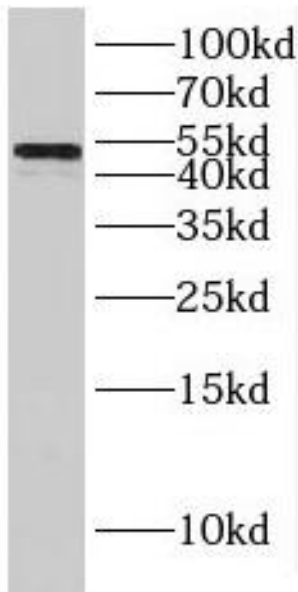
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Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

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

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