

anti- ILF3 antibody

Product Information

Catalog No.:	FNab04288
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

This gene encodes a double-stranded RNA (dsRNA) binding protein that complexes with other proteins, dsRNAs, small noncoding RNAs, and mRNAs to regulate gene expression and stabilize mRNAs. This protein (NF90, ILF3) forms a heterodimer with a 45 kDa transcription factor (NF45, ILF2) required for T-cell expression of interleukin 2. This complex has been shown to affect the redistribution of nuclear mRNA to the cytoplasm. Knockdown of NF45 or NF90 protein retards cell growth, possibly by inhibition of mRNA stabilization. In contrast, an isoform (NF110) of this gene that is predominantly restricted to the nucleus has only minor effects on cell growth when its levels are reduced. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Immunogen information

Immunogen:	interleukin enhancer binding factor 3, 90kDa
Synonyms:	DRBF, MPHOSPH4, NF90
Observed MW:	95/120 kDa
UniprotID :	Q12906

Application

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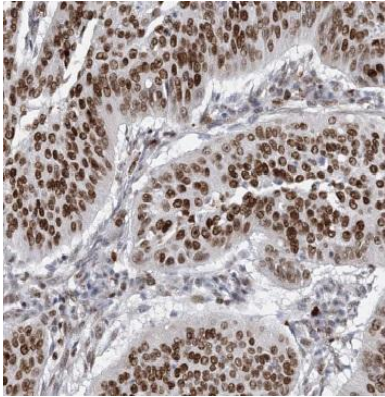
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

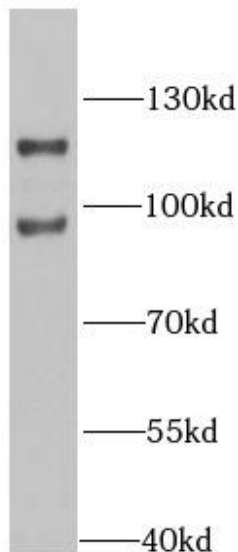
Tel : (0086)027-87384275

Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse
Tested Application: ELISA, IHC, WB
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:



Immunohistochemistry of paraffin-embedded human cervical cancer using FNab04288(NF90, ILF3 antibody) at dilution of 1:100



mouse spleen tissue were subjected to SDS PAGE followed by western blot with FNab04288(NF90, ILF3 Antibody) at dilution of 1:1000

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