

anti- NXF1 antibody

Product Information

Catalog No.:	FNab05941
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

Involved in the nuclear export of mRNA species bearing retroviral constitutive transport elements(CTE) and in the export of mRNA from the nucleus to the cytoplasm(TAP/NFX1 pathway). The NXF1-NXT1 heterodimer is involved in the export of HSP70 mRNA in conjunction with ALYREF/THOC4 and THOC5 components of the TREX complex. ALYREF/THOC4-bound mRNA is thought to be transferred to the NXF1-NXT1 heterodimer for export.

Immunogen information

Immunogen:	nuclear RNA export factor 1
Synonyms:	MEX67, mRNA export factor TAP, nuclear RNA export factor 1, NXF1, TAP, Tip associated protein, Tip associating protein
Observed MW:	66-70 kDa
UniprotID :	Q9UBU9

Application

Reactivity:	Human, Mouse, Rat
-------------	-------------------

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)

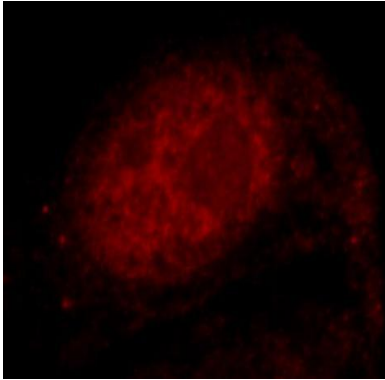
Tel :(0086)027-87384275

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

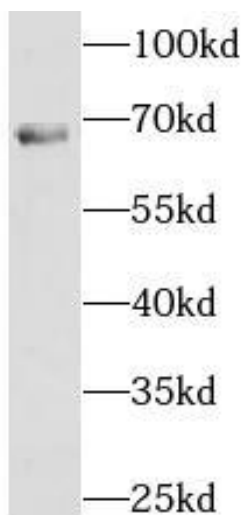
Tested Application: ELISA, WB, IF

Recommended dilution: WB : 1:500-1:1000; IF : 1:20-1:200

Image:



Immunofluorescent analysis of HepG2 cells using FNab05941 (NXF1 antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab05941(NXF1 Antibody) at dilution of 1:600

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