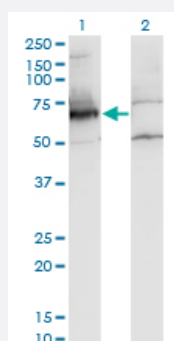


NXF2 monoclonal antibody (M01A), clone 4F5-3A2

Catalog # H00056001-M01A

Size 200 uL

Applications

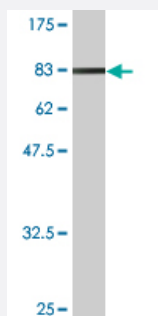


Western Blot (Transfected lysate)

Western Blot analysis of NXF2 expression in transfected 293T cell line by NXF2 monoclonal antibody (M01A), clone 4F5-3A2.

Lane 1: NXF2 transfected lysate (Predicted MW: 71.99 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (94.6 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant NXF2.

Immunogen

NXF2 (AAH15020, 1 a.a. ~ 626 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence	MCSTLKKCGTYRTEVAECHDHGSTFQGRKKGGSSFRDNFDKRSCHYEHHGGYERPPSHCQEND GSVEVRDVHKDQQLRHTPYRIRCEERMKWHSEDEIRITWRNRKPPERKMGQNTQDGYTRNWFK VTIPYGIKYDKAWLMNSIQSHCSDFRTPVDFHYVRNRACFFVQDASAASALKDVSYKMYDDENQKI CIFVNHSTAPYSVKNKLRPGQMEMMLKLTMNKRYNVSSQALDLQNLRFDPDLMGRDIDILNRRNCM AATLKIIERNFPELLSLNLCNNKLYQLDGLSDITEKAPKVKTNLNLSKNKLESAWELGKVKGKLEEL WLEGNPLCSTFSDQSAYVSAIRDCFPKLLRLDGRELSAPVMDIDSSETMKPCKENFTGSETLKH VLQFLQQYYSIYDSGDRQGLLGAYHDEACFSLAIPFDPKDSAPSSLCKYFEDSRNMKTLKDPYK GELLRRTKRDIVDSLALPKTQHDLSSILVDVWCQTERMLCFVNGVFKEVEGQSQGSVLAFTRT FIATPGSSSSSLCINDELFRDASPQETQSAFSPVSTLSSSSEPSLSQEQQEMVQAFSAQSGMK LEWSQKCLQDNEWNYTRAGQAFMTLQTEGKIPAEAFKQIS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (40); Rat (54)
Isotype	IgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (94.6 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NXF2 expression in transfected 293T cell line by NXF2 monoclonal antibody (M01A), clone 4F5-3A2.

Lane 1: NXF2 transfected lysate (Predicted MW: 71.99 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NXF2

Entrez GeneID

[56001](#)

GeneBank Accession#	BC015020
Protein Accession#	AAH15020
Gene Name	NXF2
Gene Alias	FLJ20416, TAPL-2
Gene Description	nuclear RNA export factor 2
Omim ID	300315
Gene Ontology	Hyperlink
Gene Summary	This gene is one of a family of nuclear RNA export factor genes. It encodes a protein that is involved in mRNA export, is located in the nucleoplasm, and is associated with the nuclear envelope. Alternative splicing seems to be a common mechanism in this gene family. Two variants have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000023711 OTTHUMP00000023712 TAP like protein 2