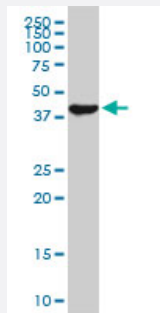


USF2 monoclonal antibody (M01A), clone 5E9

Catalog # H00007392-M01A

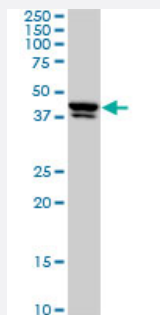
Size 200 uL

Applications



Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in PC-12 (Cat # L012V1).



Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in HeLa S3 NE (Cat # L013V3).



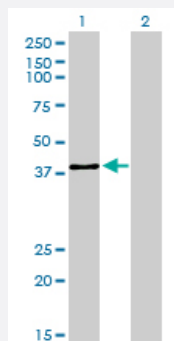
Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in HeLa.



Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in different cell lines.

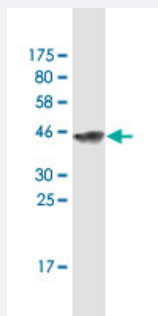


Western Blot (Transfected lysate)

Western Blot analysis of USF2 expression in transfected 293T cell line by USF2 monoclonal antibody (M01A), clone 5E9.

Lane 1: USF2 transfected lysate(37 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant USF2.
Immunogen	USF2 (NP_003358, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDMLDPGLDPAASATAAAAAASHDKGPEAEEGVELQEGGDGPGAEETAVAITSVQQAAGFDH NIQYQFRTEITNGGQVTVRVVQVTDGQLDGQGDTAGAVS
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in HeLa S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in HeLa.

[Protocol Download](#)

- Western Blot (Cell lysate)

USF2 monoclonal antibody (M01A), clone 5E9. Western Blot analysis of USF2 expression in different cell lines.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of USF2 expression in transfected 293T cell line by USF2 monoclonal antibody (M01A), clone 5E9.

Lane 1: USF2 transfected lysate(37 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — USF2

Entrez GeneID

[7392](#)

GeneBank Accession#

[NM_003367](#)

Protein Accession#	NP_003358
Gene Name	USF2
Gene Alias	FIP, bHLHb12
Gene Description	upstream transcription factor 2, c-fos interacting
Omim ID	600390
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the basic helix-loop-helix leucine zipper family, and can function as a cellular transcription factor. The encoded protein can activate transcription through pyrimidin e-rich initiator (Inr) elements and E-box motifs. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Other Designations	c-fos interacting protein upstream stimulatory factor 2

Disease

- [Alzheimer disease](#)
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