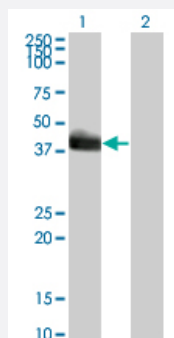


HLF monoclonal antibody (M01), clone 1F12-1C4

Catalog # H00003131-M01

Size 100 ug

Applications

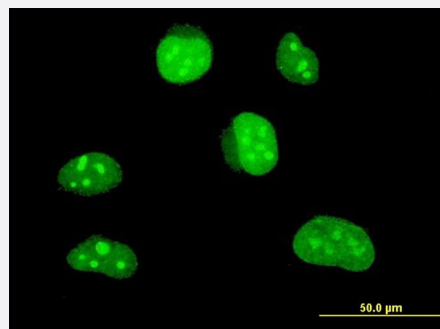


Western Blot (Transfected lysate)

Western Blot analysis of HLF expression in transfected 293T cell line by HLF monoclonal antibody (M01), clone 1F12-1C4.

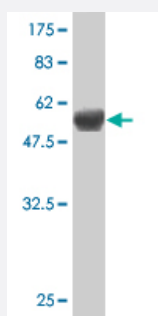
Lane 1: HLF transfected lysate (33.2 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of monoclonal antibody to HLF on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (58.19 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant HLF.

Immunogen	HLF (AAH36093, 1 a.a. ~ 295 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEKMSRPLPLNPTFIPPPYGVLRSLLENPLKLPLHHEDAFSKDKDKEKKLDDESNSPTVPQSAFL GPTLWDKTLPYDGDTFQLEYMDLEEFLENGIPSPSQHDHSPHPPGLQPASSAAPSVM DLSSR ASAPLHPGIPSPNCMQSPIRPGQLLPANRNTSPIDPDTIQVPVGYEPDPADLALSSIPGQEMFDP RKRKFSEEEELKPQPMIKKARKVFIPDDLKDDKYWARRRKNMAAKRSRDARRLKENQIAIRASFL EKENSALRQEVA DLRLKELGKCKNILAKYEARHGPL
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (58.19 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of HLF expression in transfected 293T cell line by HLF monoclonal antibody (M01), clone 1F12-1C4.

Lane 1: HLF transfected lysate(33.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to HLF on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — HLF

Entrez GeneID

[3131](#)

GeneBank Accession#	BC036093
Protein Accession#	AAH36093
Gene Name	HLF
Gene Alias	MGC33822
Gene Description	hepatic leukemia factor
Omim ID	142385
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a member of the proline and acidic-rich (PAR) protein family, a subset of the bZIP transcription factors. The encoded protein forms homodimers or heterodimers with other PAR family members and binds sequence-specific promoter elements to activate transcription. Chromosomal translocations fusing portions of this gene with the E2A gene cause a subset of childhood B-lineage acute lymphoid leukemias. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq</p>
Other Designations	-