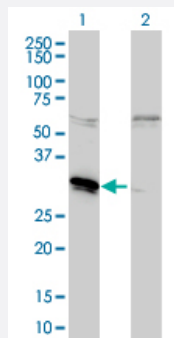


MLF2 monoclonal antibody (M01), clone 2F6-1E3

Catalog # H00008079-M01

Size 100 ug

Applications

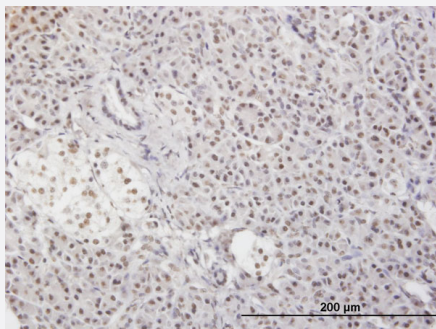


Western Blot (Transfected lysate)

Western Blot analysis of MLF2 expression in transfected 293T cell line by MLF2 monoclonal antibody (M01), clone 2F6-1E3.

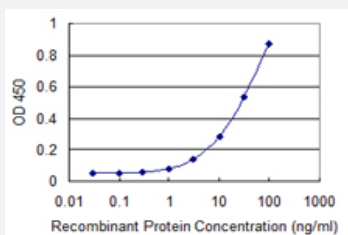
Lane 1: MLF2 transfected lysate (27.28 kDa).

Lane 2: Non-transfected lysate.



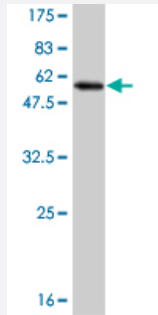
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MLF2 on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MLF2 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (53.02 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant MLF2.
Immunogen	MLF2 (AAH00898, 1 a.a. ~ 248 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MFRFMRDVEPEDPMFLMDPF AIHRQHMSRMLSGGFGYSPFLSITDGNMPGTRPASRRMQQAGA VSPFGMLGMSGGFMDMF GMMNDMIGNMEHMTAGGNCQTFSSSTVISYSNTGDGAPKVYQETSE MRSAPGGIRETRRTVRDSDSGLEQMSIGHHIRDRAHILQRSRNHRTGDQEERQDYINLDESEAAAF DDEWRRETSRFRQQRPLEFRRLSSGAGGRRAE GPPRLAIQGPEDSPSRQSRRYDW
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (53.02 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 MLF2 expression in transfected 293T cell line by MLF2 monoclonal antibody (M01), clone 2F6-1E3.

Lane 1: MLF2 transfected lysate(27.28 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MLF2 on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MLF2 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — MLF2

Entrez GeneID [8079](#)

GeneBank Accession# [BC000898](#)

Protein Accession# [AAH00898](#)

Gene Name MLF2

Gene Alias NTN4

Gene Description myeloid leukemia factor 2

Omim ID [601401](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian cancer](#)