

## Anti-Myeloid leukemia factor 1 (MLF1) Mouse Monoclonal Antibody [Clone ID: OTI3A3]

Catalog Number: M06772-2

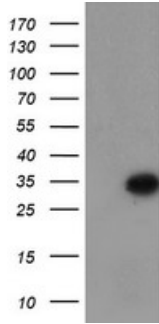
### Overview

Product Name	Anti-Myeloid leukemia factor 1 (MLF1) Mouse Monoclonal Antibody [Clone ID: OTI3A3]
Reactive Species	Human
Description	Boster Bio MLF1 (Myeloid leukemia factor 1) mouse monoclonal antibody, clone OTI3A3 (formerly 3A3). Catalog# M06772-2. Tested in FC, IF, IHC, WB. This antibody reacts with Human.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI3A3
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	P58340

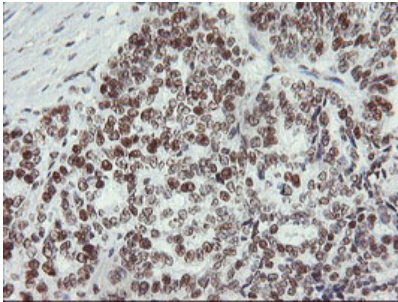
### Technical Details

Immunogen	Full length human recombinant protein of human MLF1 (NP_071888) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000 IHC 1:150 IF 1:100 Flow Cytometry 1:100

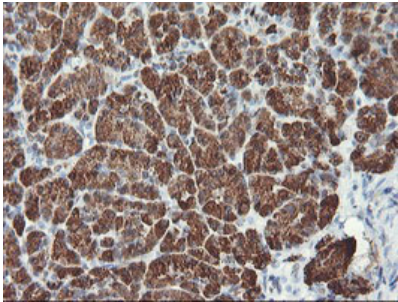
## Anti-Myeloid leukemia factor 1 (MLF1) Mouse Monoclonal Antibody [Clone ID: OTI3A3] (M06772-2) Images



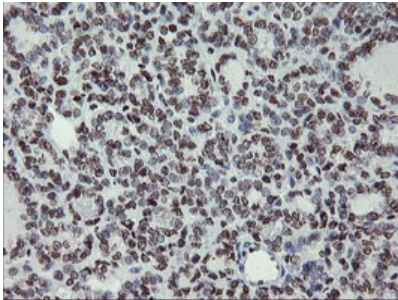
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MLF1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MLF1.



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-MLF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

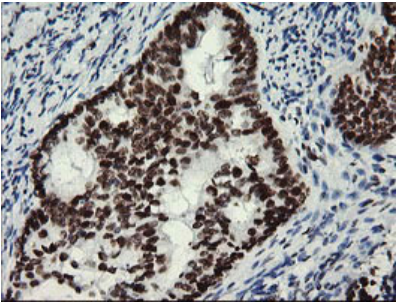


Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-MLF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

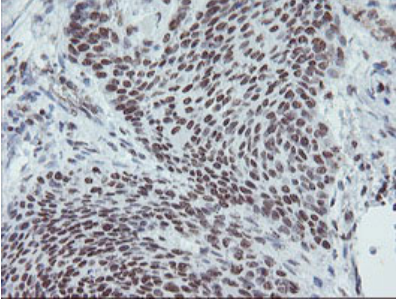


Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-MLF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

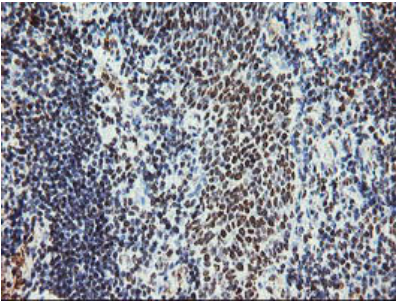
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-MLF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



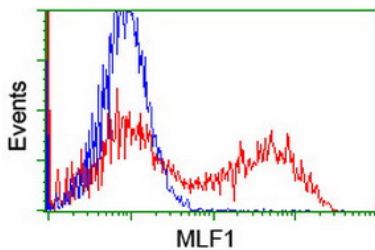
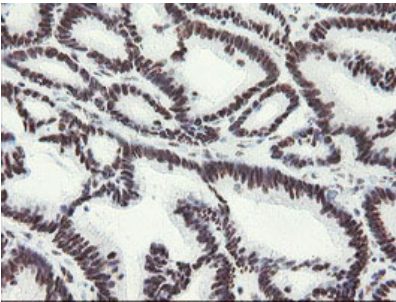
Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-MLF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-MLF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

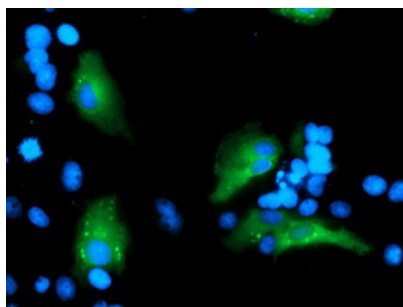


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-MLF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells transfected with either MLF1 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MLF1 antibody (M06772-2)

Anti-MLF1 mouse monoclonal antibody (M06772-2) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY MLF1.



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Anti-Myeloid leukemia factor 1 (MLF1) Mouse Monoclonal Antibody [Clone ID: OT13A3]

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