



# MLF1 rabbit pAb

Cat No.:ES6247

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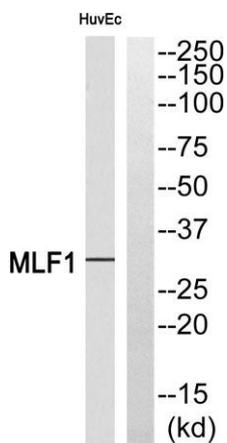
## Overview

<b>Product Name</b>	MLF1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000;IHC-p 1:50-300
<b>Immunogen</b>	Synthesized peptide derived from MLF1 . at AA range: 130-210
<b>Specificity</b>	MLF1 Polyclonal Antibody detects endogenous levels of MLF1 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Myeloid leukemia factor 1
<b>Gene Name</b>	MLF1
<b>Cellular localization</b>	Cytoplasm . Nucleus . Cell projection, cilium . Cytoplasm, cytoskeleton, cilium basal body . Shuttles between the cytoplasm and nucleus. .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	30kD
<b>Human Gene ID</b>	4291
<b>Human Swiss-Prot Number</b>	P58340
<b>Alternative Names</b>	MLF1; Myeloid leukemia factor 1; Myelodysplasia-myeloid leukemia factor 1
<b>Background</b>	myeloid leukemia factor 1(MLF1) Homo sapiens This gene encodes an oncoprotein which is thought to play a role in the phenotypic determination of hemopoetic cells. Translocations between this gene and nucleophosmin have been associated with myelodysplastic syndrome and acute myeloid

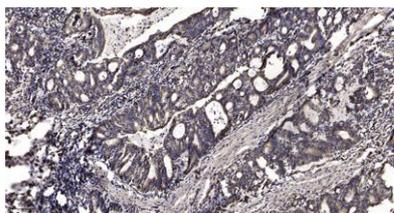




leukemia. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2010],



Western blot analysis of MLF1 Antibody. The lane on the right is blocked with the MLF1 peptide.



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

