

Datasheet for ABIN7451559

anti-MLF1 antibody (C-Term)



Overview

Quantity:	100 μg
Target:	MLF1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MLF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-MLF1 Antibody, Affinity Purified
Immunogen:	between AA 200 and C-term
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	MLF1
Alternative Name:	MLF1 (MLF1 Products)
Background:	Background: Myeloid leukemia factor 1 (MLF1) is an oncoprotein linked to myeloid leukemia

Target Details

	and functions in hemopoietic lineage commitment. In acute myeloid leukemia, MLF1 has been identified in a chromosomal translocation and fusion with nucleophosmin. MLF1 has been found to shuttle between the cytoplasm and nucleus where it may influence gene expression.
Gene ID:	4291
NCBI Accession:	NP_071888
UniProt:	P58340

Application Details

Application Notes:	IP: 2 - 5 μg/mg lysate. While ABIN7451559 did IP MLF1, it was not especially efficient at IP
	under the conditions used.
	WB: 1:5,000 - 1:15,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 μg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months