

Datasheet for ABIN7450442
anti-MELK antibody (AA 425-475)



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Overview

Quantity:	100 µg
Target:	MELK
Binding Specificity:	AA 425-475
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MELK antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-MELK Antibody, Affinity Purified
Immunogen:	between AA 425 and 475
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	MELK
Alternative Name:	MELK (MELK Products)
Background:	Background: Maternal embryonic leucine zipper kinase (MELK) phosphorylates ZNF622 and may contribute to its redirection to the nucleus. MELK may be involved in the inhibition of

Target Details

spliceosome assembly during mitosis [taken from the Universal Protein Resource (UniProt) Q14680].

Gene ID: 9833

NCBI Accession: [NP_055606](#)

UniProt: [Q14680](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

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