

Datasheet for ABIN6567025 **anti-MELK antibody**



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1 Image

Overview

Quantity:	200 µL
Target:	MELK
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MELK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein of human MELK
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	MELK
Alternative Name:	MELK (MELK Products)
Background:	Synonyms: AI327312,hMELK,HPK 38,hPK38,KIAA0175,Likely ortholog of maternal embryonic leucine zipper kinase,Maternal embryonic leucine zipper kinase,MELK,MELK,mKIAA0175,MPK38,OTTHUMP00000021377,OTTHUMP00000046113,pEg3 kinase,Protein kinase Eg3,Protein kinase PK38,RP23 382011.1,Tyrosine protein kinase MELK
Molecular Weight:	Observed_MW: 75kDa

Target Details

	Calculated_MW: 52kDa/59kDa/66kDa/69kDa/70kDa/71kDa/74kDa
Gene ID:	9833
UniProt:	Q14680

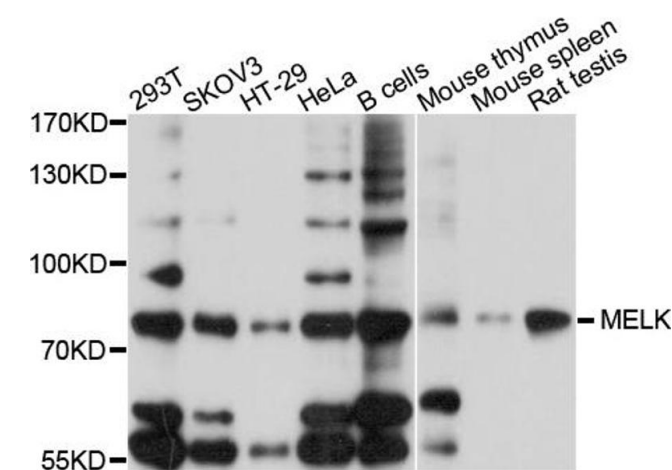
Application Details

Application Notes:	WB 1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using MELK antibody.