

Datasheet for ABIN6752499
anti-MELK antibody (AA 21-70)



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Overview

Quantity:	100 µL
Target:	MELK
Binding Specificity:	AA 21-70
Reactivity:	Human, Mouse, Rat, Cow, Monkey, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MELK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa21-70 of mouse Melk (Q61846, NP_034920). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse (100%), Galago, Dog, Horse, Pig (92%), Rat, Hamster, Panda, Bovine, Bat, Rabbit, Opossum, Guinea pig (85%), Platypus (84%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse MELK
Purification:	Immunoaffinity purified

Target Details

Target:	MELK
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Target Details

Alternative Name:	MELK (MELK Products)
Background:	Name/Gene ID: MELK Subfamily: CAMKL Family: Protein Kinase Synonyms: MELK, KIAA0175, HPK38, Protein kinase Eg3, Tyrosine-protein kinase MELK, Protein kinase PK38, HMEK, Mpk38, PEg3 kinase
Gene ID:	9833
NCBI Accession:	NP_034920
UniProt:	Q14680

Application Details

Application Notes:	Approved: WB (1 µg/mL)
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 2 % sucrose.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.