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Antibodies Product Datasheet

Product Name:	MELK Antibody
Catalog Number:	C11043
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MELK. AA range:431-480
Concentration:	1 mg/ml
Gene Name:	MELK
Protein Name:	Maternal embryonic leucine zipper kinase
Other Name:	MELK; KIAA0175; Maternal embryonic leucine zipper kinase; hMELK; Protein kinase Eg3; pEg3 kinase; Protein kinase PK38; hPK38; Tyrosine-protein kinase MELK
Human Swiss Prot No.:	Q14680
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MELK Polyclonal Antibody detects endogenous levels of MELK protein.
Storage and Stability:	-20°C/1 year