

Anti-MELK antibody (400-480 Internal) (STJ94095) STJ94095

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Maternal Embryonic Leucine Zipper Kinase (400-480 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.

 Applications
 WB, IHC-P, IF, ICC, ELISA

 Reactivity
 Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	IF 1:200-1:1000
	ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Uniprot ID Immunogen Immunogen Region	MELK MELK_HUMAN The antiserum was produced against synthesized peptide derived from human MELK at amino acid range 431-480 400-480 Internal	
Specificity	MELK polyclonal antibody (Maternal Embryonic Leucine Zipper Kinase) binds to endogenous Maternal Embryonic Leucine Zipper Kinase at the amino acid region 400-480 Internal.	
Immunogen Sequence		
кзб2 11 MELK 86		
48 34 26 15 (KD	, , ,	
Western blot analysis of lysates from K562 cells, using MELK Artibody. The lane on the right is blocked with the synthesized peptide.		

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081