

Anti-MYLK antibody (1701-1750) (STJ94307) STJ94307

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Myosin light chain kinase, smooth muscle (1701-1750) is suitable for use in Western Blot, ELISA and Immunohistochemistry research applications.

 Description
 WB/ELISA/IHC

 Reactivity
 Rabbit

 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000
	IHC-p 1:50-300
	ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4638		
Gene Symbol	MYLK		
Uniprot ID	MYLK_HUMAN		
Immunogen	The antiserum was produced against synthesized peptide derived from human MYLK. AA range:1701-1750		
Immunogen	1701-1750		
Region			
Specificity	city MYLK Polyclonal Antibody detects endogenous levels of MYLK protein.		
Immunogen			
Sequence			
(kD)			
(KD) MYLK			
170-			

130-	
95-	
72-	
55-	

Western blot analysis of the lysates from HT-29 cells using MYLK antibody.

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