

## Anti-MYLK antibody (1670-1750 Internal) (STJ94307) STJ94307

## **GENERAL INFORMATION**

Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Myosin Light Chain Kinase-Smooth Muscle (1670-1750 Internal) is suitable for use in Western Blot Description and ELISA research applications. Applications WB, ELISA Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 ELISA 1:5000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 4638 Gene Symbol MYLK Uniprot ID MYLK\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human MYLK at amino acid range 1701-1750 Immunogen 1670-1750 Internal Region Specificity MYLK polyclonal antibody (Myosin Light Chain Kinase-Smooth Muscle) binds to endogenous Myosin Light Chain Kinase-Smooth Muscle at the amino acid region 1670-1750 Internal. Immunogen Sequence (kD) MVI K

	-	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