

**Anti-MYLK antibody (1870-1907) {Biotin} (STJ501835)**

STJ501835

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Chicken polyclonal antibody anti-MYLK (1870-1907) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
<b>Applications</b>	ELISA/IHC/IP/WB
<b>Host/Source</b>	Chicken
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 µg/µl
<b>Conjugation</b>	Biotin
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB: 1:500 ELISA: 1:10, 000 IP: 1:200 IHC: 1:50-1:100
<b>Formulation</b>	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
<b>Isotype</b>	IgY
<b>Storage</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	4638
<b>Gene Symbol</b>	MYLK
<b>Uniprot ID</b>	MYLK_HUMAN
<b>Immunogen</b>	Synthetic peptide taken within amino acid region 1870-1907 on human Myosin light chain kinase, smooth muscle isoform 1 protein.
<b>Immunogen Region</b>	1870-1907
<b>Specificity</b>	
<b>Immunogen Sequence</b>	