

Anti-MYL12A antibody (5-54) (STJ94143)

STJ94143

GENERAL INFORMATION

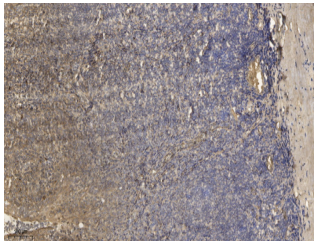
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Myosin regulatory light chain 12A (5-54) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

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 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
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	10627 103910/10627 10398<
Gene Symbol	MYL12A MYL12B ML12A_HUMAN ML12B_HUMAN MYL9_HUMAN<
Immunogen	The antiserum was produced against synthesized peptide derived from human MLC-2. AA range:5-54
Immunogen Region	5-54
Specificity	MLC-2 Polyclonal Antibody detects endogenous levels of MLC-2 protein.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human tonsil. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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.
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