

Anti-Phospho-MYL12A-Ser-19 antibody (STJA0005480)

STJA0005480

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Myosin Light Chain-Ser-19 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
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
Gene Symbol	MYL12A
Uniprot ID	ML12A_HUMAN
Immunogen	Phospho-MLC (Ser-19) synthetic peptide (coupled to KLH) corresponds to amino acid residues surrounding Ser-19 in human myosin regulatory light chain 12A (Myl12A). This peptide sequence is highly conserved in human, rat, mouse, chicken, and zebrafish
Immunogen Region	
Specificity	This antibody was cross-adsorbed to MLC (a.a. 11-22) then affinity purified using phospho-MLC (Ser-19) peptide (without carrier). The antibody detects a 20 kDa* band corresponding to the molecular weight of myosin light chain in human A431 treated wi
Immunogen Sequence	