

## Anti-MYL12A antibody (N-Term) (STJA0005478) STJA0005478

## **GENERAL INFORMATION**

Product Type Primary antibodies Description applications. Applications WB/ICC Host/Source Rabbit

Short Rabbit polyclonal antibody anti-Myosin Light Chain (N-Term) is suitable for use in Western Blot and Immunocytochemistry research

Reactivity Chicken/Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000 Range ICC 1:200 Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol 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 10627 Gene Symbol MYL12A Uniprot ID ML12A\_HUMAN Immunogen MLC synthetic peptide (coupled to KLH) corresponds to amino acid residues in the N-terminus of human myosin regulatory light chain 12A (MyI12A). This peptide sequence is highly conserved in human, rat, mouse, chicken, and zebrafish MyI12A, and in oth Immunogen N-Term Region Specificity The antibody detects a 20 kDa\* band corresponding to the molecular weight of myosin light chain in mouse C2C12, rat PC12, and human A431. Immunogen Sequence

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