

Anti-MRLC2 antibody (1-80) (STJ94204)

STJ94204

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Myosin regulatory light polypeptide 9 and Myosin regulatory light chain 12A (1-80) is suitable for use

Description in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, 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 anti-serum by affinity-chromatography.

Dilution WB 1:500-1:2000 Range IHC 1:100-1:300 IF 1:200-1:1000

Formulation ELISA 1:20000
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 10627

10398

Gene Symbol MYL12A

MYL9

Uniprot ID ML12A_HUMAN

MYL9_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human MRLC2 at amino acid range 3-52

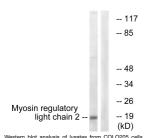
Immunogen 1-80

Region

Specificity MRLC2 polyclonal antibody (Myosin regulatory light polypeptide 9 and Myosin regulatory light chain 12A) binds to endogenous

Myosin regulatory light polypeptide 9 and Myosin regulatory light chain 12A at the amino acid region 1-80.

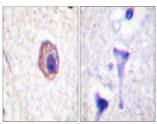
Immunogen Sequence



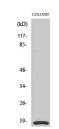
Western blot analysis of lysates from COLO205 cells, using MRLC2 Antibody. The lane on the right is blocked with the synthesized peotide.



Immunofluorescence analysis of HUVEC cells, using MRLC2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MRLC2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MRLC Polyclonal Antibody