

Anti-CHRM2 antibody (185-234 aa) (STJ93977)

STJ93977

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Muscarinic acetylcholine receptor M2 (185-234 aa) is suitable for use in Western Blot,

Description Immunofluorescence and ELISA research applications.

Applications WB/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 1:500-1:2000 IF 1:200-1:1000

ELISA 1:20000

Formulation Liquid in PBS containing 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 1129
Gene Symbol CHRM2
Uniprot ID ACM2_HUMAN

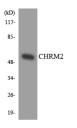
Immunogen The antiserum was produced against synthesized peptide derived from the human CHRM2 at the amino acid range 185-234

Immunogen 185-234 aa

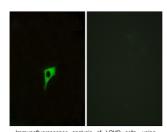
Region

Specificity mAChR M2 Polyclonal Antibody detects endogenous levels of mAChR M2 protein.

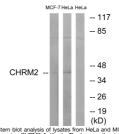
Immunogen Sequence



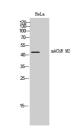
Western blot analysis of the lysates from HUVECcells using CHRM2 antibody.



Immunofluorescence analysis of LOVO cells, using CHRM2 Antibody. The picture on the right is blocked with the synthesized peptide.



cells, using CHRM2 Antibody. The lane on the righ blocked with the synthesized peptide.



Western blot analysis of HeLa cells using mAChR M2 Polyclonal Antibody