Anti-CHRM5 antibody (260-340 Internal) (STJ93979)

STJ93979

GENERAL INFORMATION

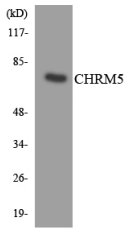
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Muscarinic Acetylcholine Receptor M5 (260-340 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

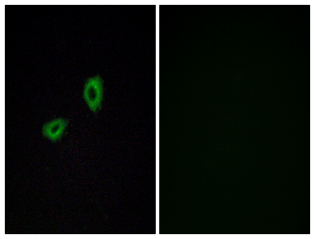
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IF 1:200-1:1000
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

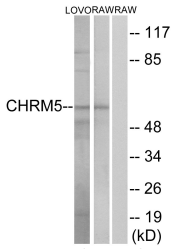
TARGET INFORMATION

Gene ID 1133
Gene Symbol CHRM5
Uniprot ID ACM5_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human CHRM5 at amino acid range 281-330
Immunogen Region 260-340 Internal
Specificity CHRM5 polyclonal antibody (Muscarinic Acetylcholine Receptor M5) binds to endogenous Muscarinic Acetylcholine Receptor M5 at the amino acid region 260-340 Internal.
Immunogen Sequence

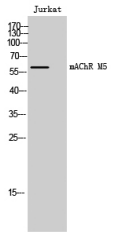


Western blot analysis of the lysates from K562 cells using CHRM5 antibody.


Immunofluorescence analysis of A549 cells, using CHRM5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO and RAW264.7 cells, using CHRM5 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of Jurkat cells using mAChR M5 Polyclonal Antibody

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081