

## Anti-CHRM1 antibody (C-Term) (STJ23130)

STJ23130

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-CHRM1 (C-Term) is suitable for use in Western Blot, Immunohistochemistry and

Immunofluorescence.

Applications WB, IHC, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000

IHC 1:500-1:2000 IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

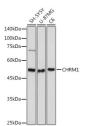
## **TARGET INFORMATION**

Gene ID 1128
Gene Symbol CHRM1

Uniprot ID ACM1\_HUMAN

Immunogen A synthetic peptide corresponding to a sequence within amino acids 400 to the C-terminus of human CHRM1 (NP\_000729.2).

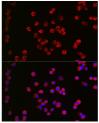
Immunogen Region C-Term Specificity Immunogen Sequence



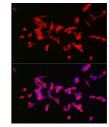
Western blot analysis of extracts of various cell lines, using CHRM1 antibody (STJ23130) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 39% nonfat dry milk in TBST. Detection:



Immunohistochemistry of paraffin-embedded mous brain using CHRM1 rabbit polyclonal antiboo (STJ23130) at dilution of 1:200 (40x lens).



Immunofluorescence analysis of Neuro-2a cells using CHRM1 rabbit polyclonal antibody (STJ23130) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining



Immunofluorescence analysis of SH-SY5Y cells using CHRM1 rabbit polyclonal antibody (STJ23130) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.