

Rabbit CHR2 Polyclonal Antibody | anti-CHR2 antibody

Rabbit anti-CHR2 Antibody

CATALOG # AAA222373	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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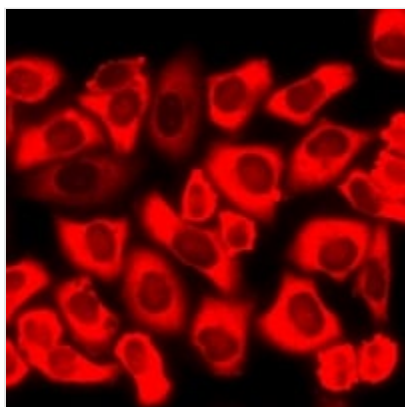
PRODUCT SYNONYMS

CHR2; Polyclonal Antibody; Rabbit anti-CHR2 Antibody; Muscarinic acetylcholine receptor M2; anti-CHR2 antibody

PRODUCT SPECIFICATIONS

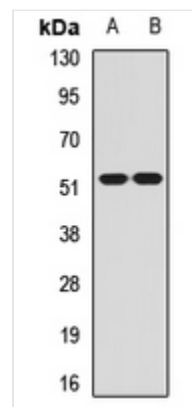
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CHR2 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human CHR2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CHR2 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CHR2 expression in SHSY5Y (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHR2 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502817
NCBI GeneID	1129
NCBI Accession #	NP_000730.1
NCBI GenBank Nucleotide #	NM_000739.2
UniProt Accession #	P08172; Q9ERZ4; P10980
Molecular Weight	51,715 Da
NCBI Official Full Name	muscarinic acetylcholine receptor M2
NCBI Official Synonym Full Names	cholinergic receptor, muscarinic 2
NCBI Official Symbol	CHRM2
NCBI Official Synonym Symbols	HM2
NCBI Protein Information	muscarinic acetylcholine receptor M2; 7TM receptor; muscarinic M2 receptor; acetylcholine receptor, muscarinic 2; cholinergic receptor, muscarinic 2, isoform a
UniProt Protein Name	Muscarinic acetylcholine receptor M2
UniProt Gene Name	CHRM2
UniProt Entry Name	ACM2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/chrm2-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222373>