

Rabbit MRGX4 Polyclonal Antibody | anti-MRGX4 antibody

Anti-MRGX4 Antibody

CATALOG # AAA293078	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

MRGX4; Polyclonal Antibody; Anti-MRGX4 Antibody; SNSR5; SNSR6; Mas-related G-protein coupled receptor member X4; Sensory neuron-specific G-protein coupled receptor 5/6; anti-MRGX4 antibody

PRODUCT SPECIFICATIONS

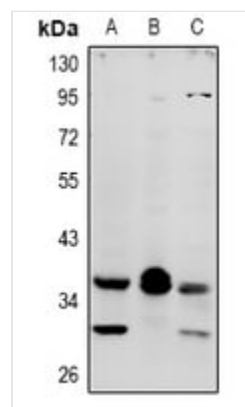
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-MRGX4 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of MRGX4 staining in A549 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 degree C in a humidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of MRGX4 expression in U87MG (A), C6 (B), MCF7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MRGX4 antibody

Rabbit polyclonal antibody to MRGX4
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MRGX4. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	239582753
NCBI GeneID	117196
NCBI Accession #	NP_473373.2
NCBI GenBank Nucleotide #	NM_054032.3
UniProt Accession #	Q96LA9; Q3KNU3; Q3KNU4; Q502W0; Q8TDD6; Q8TDD7
Molecular Weight	36,461 Da
NCBI Official Full Name	mas-related G-protein coupled receptor member X4
NCBI Official Synonym Full Names	MAS-related GPR, member X4
NCBI Official Symbol	MRGPRX4
NCBI Official Synonym Symbols	GPCR; MRGX4; SNSR6
NCBI Protein Information	mas-related G-protein coupled receptor member X4; G protein-coupled receptor MRGX4; G protein-coupled receptor SNSR5; G protein-coupled receptor SNSR6; sensory neuron-specific G-protein coupled receptor 5/6
UniProt Protein Name	Mas-related G-protein coupled receptor member X4
UniProt Gene Name	MRGPRX4
UniProt Synonym Gene Names	MRGX4; SNSR5; SNSR6
UniProt Entry Name	MRGX4_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/mrgx4-antibody-immunochemistry-immunofluorescence-western-blot-elisa/293078>