

Rabbit MRGX4 Polyclonal Antibody | anti-MRGX4 antibody

Rabbit anti-MRGX4 Antibody

CATALOG # AAA221695	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

MRGX4; Polyclonal Antibody; Rabbit 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

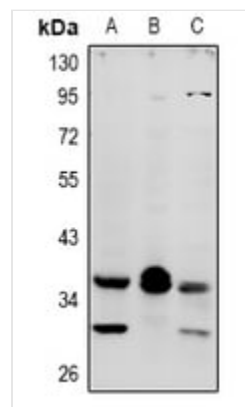
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MRGX4 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MRGX4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

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 °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)

Western blot analysis of MRGX4 expression in U87MG (A), C6 (B), MCF7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRGX4 antibody	Primary antibodies
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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/221695>