

Rabbit anti-Human, Mouse MRGPRX2 Polyclonal Antibody | anti-MRGPRX2 antibody

MRGPRX2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26943	Rabbit	Human, Mouse	ELISA, Western Blot, Immunofluorescence

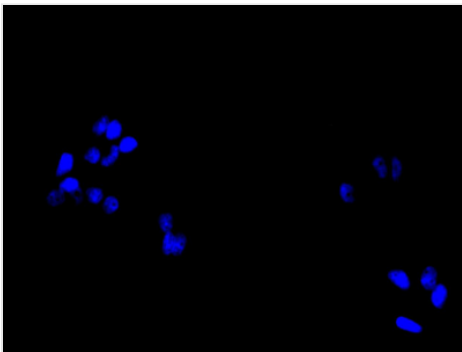
PRODUCT SYNONYMS

MRGPRX2; Polyclonal Antibody; MRGPRX2 Antibody; Mas-related G-protein coupled receptor member X2; MRGX2; anti-MRGPRX2 antibody

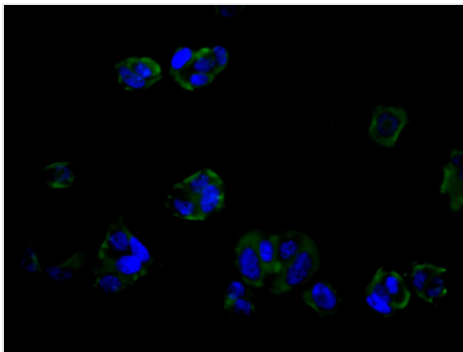
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Applicable Applications for anti-MRGPRX2 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence)
Application Notes	WB: 1:1000-1:5000 IF: 1:50-1:200
Immunogen	Recombinant Human Mas-related G-protein coupled receptor member X2 protein (286-330AA)
Immunogen Species	Homo sapiens (Human)
Conjugate	Non-conjugated
Research Area	Neuroscience
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

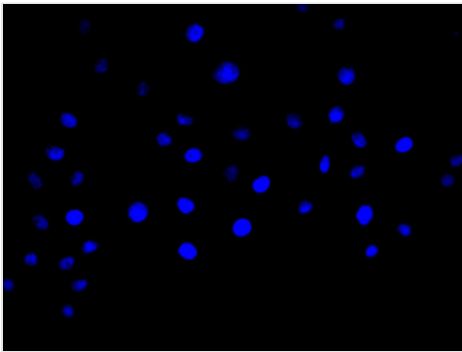
IMAGES



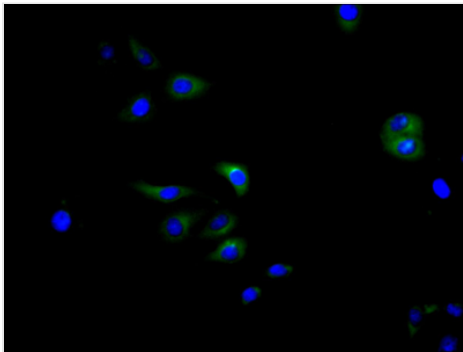
IF (Immunofluorescence)
Immunofluorescence staining of MCF-7 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



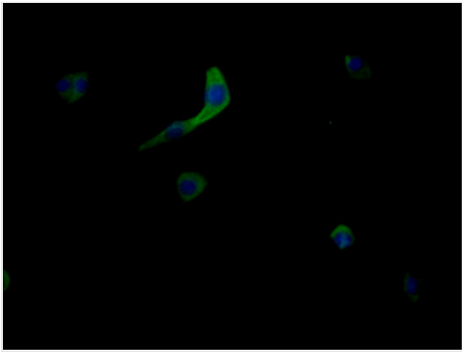
IF (Immunofluorescence)
Immunofluorescence staining of MCF-7 cell with AAA26943 at 1:60, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



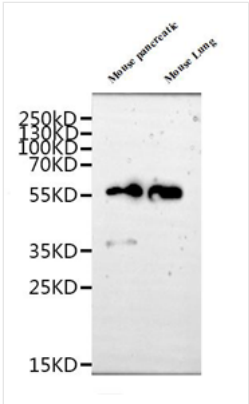
IF (Immunofluorescence)
Immunofluorescence staining of HeLa cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IF (Immunofluorescence)
Immunofluorescence staining of HeLa cell with AAA26943 at 1:60, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IF (Immunofluorescence)
Immunofluorescent analysis of MCF-7 cells using AAA26943 at dilution of 1:200 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



WB (Western Blot)
Positive WB detected in: Mouse pancreatic tissue lysate, Mouse Lung tissue lysateAll lanes: MRGPRX2 antibody at 1:1000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 40 kDaObserved band size: 40, 55 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	746816153
NCBI GeneID	117194
NCBI Accession #	NP_001290544.1

NCBI GenBank Nucleotide #	NM_001303615.1
UniProt Accession #	Q96LB1 ; Q4QXW4 ; Q4QXW7 ; Q4QXX0 ; Q4QXX2 ; Q4QXX3 ; Q4QXX4 ; Q4QXX6 ; Q4QXX7 ; B5B0C7 ; W8W3L5
NCBI Official Full Name	mas-related G-protein coupled receptor member X2
NCBI Official Synonym Full Names	MAS related GPR family member X2
NCBI Official Symbol	MRGPRX2
NCBI Official Synonym Symbols	MGRG3; MRGX2
NCBI Protein Information	mas-related G-protein coupled receptor member X2
UniProt Protein Name	Mas-related G-protein coupled receptor member X2
UniProt Gene Name	MRGPRX2
UniProt Synonym Gene Names	MRGX2
UniProt Entry Name	MRGX2_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://stage.aaabiotech.com/polyclonal/mrgprx2-antibody-western-blot-immunofluorescence-elisa/26943>