

MRGPRX3 / MRGX3 Antibody (aa89-138)
Rabbit Polyclonal Antibody
Catalog # ALS16387**Specification**

MRGPRX3 / MRGX3 Antibody (aa89-138) - Product Information

Application	WB
Primary Accession	Q96LB0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36kDa KDa

MRGPRX3 / MRGX3 Antibody (aa89-138) - Additional Information**Gene ID** 117195**Other Names**

Mas-related G-protein coupled receptor member X3, Sensory neuron-specific G-protein coupled receptor 1/2, MRGPRX3, MRGX3, SNSR1, SNSR2

Target/Specificity

MRGX3 Antibodyantibody detects endogenous levels of MRGX3.

Reconstitution & Storage

Store at -20°C.

Precautions

MRGPRX3 / MRGX3 Antibody (aa89-138) is for research use only and not for use in diagnostic or therapeutic procedures.

MRGPRX3 / MRGX3 Antibody (aa89-138) - Protein Information**Name** MRGPRX3**Synonyms** MRGX3, SNSR1, SNSR2**Function**

Orphan receptor. Probably involved in the function of nociceptive neurons. May regulate nociceptor function and/or development, including the sensation or modulation of pain. Potently activated by enkephalins (By similarity).

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Uniquely localized in a subset of small dorsal root and trigeminal sensory neurons.

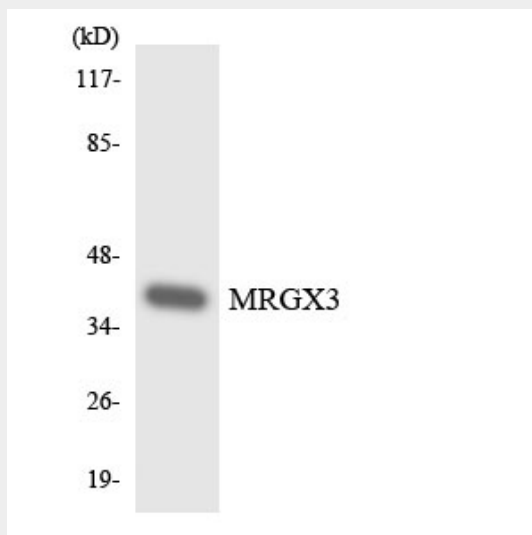
Volume
50 µl

MRGPRX3 / MRGX3 Antibody (aa89-138) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MRGPRX3 / MRGX3 Antibody (aa89-138) - Images



Western blot of the lysates from 293 cells using MRGX3 antibody.

MRGPRX3 / MRGX3 Antibody (aa89-138) - Background

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MRGPRX3 / MRGX3 Antibody (aa89-138) - References

Dong X.,et al.Cell 106:619-632(2001).
Lembo P.M.C.,et al.Nat. Neurosci. 5:201-209(2002).
Martin A.L.,et al.Submitted (DEC-2007) to the EMBL/GenBank/DDBJ databases.
Taylor T.D.,et al.Nature 440:497-500(2006).
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