

MRGPRX4 / MRGX4 Antibody (aa258-307)
Rabbit Polyclonal Antibody
Catalog # ALS17050**Specification**

MRGPRX4 / MRGX4 Antibody (aa258-307) - Product Information

Application	IHC, WB
Primary Accession	O96LA9
Other Accession	117196
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	36461

MRGPRX4 / MRGX4 Antibody (aa258-307) - Additional Information**Gene ID** 117196**Other Names**

MRGPRX4, MRGX4, SNSR6, SNSR5, MAS-related GPR, member X4

Target/Specificity

MRGX4 Antibodyantibody detects endogenous levels of MRGX4.

Reconstitution & Storage

PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C.

Precautions

MRGPRX4 / MRGX4 Antibody (aa258-307) is for research use only and not for use in diagnostic or therapeutic procedures.

MRGPRX4 / MRGX4 Antibody (aa258-307) - Protein Information**Name** MRGPRX4**Synonyms** MRGX4, SNSR5, SNSR6**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.

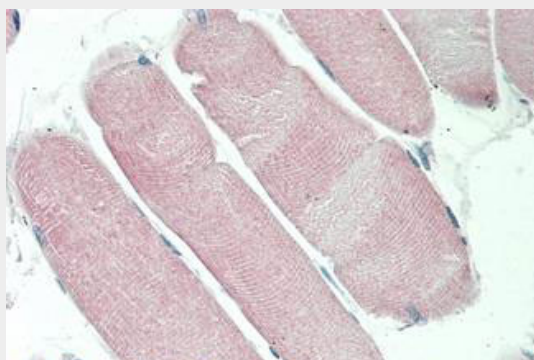
Volume
50 µl

MRGPRX4 / MRGX4 Antibody (aa258-307) - Protocols

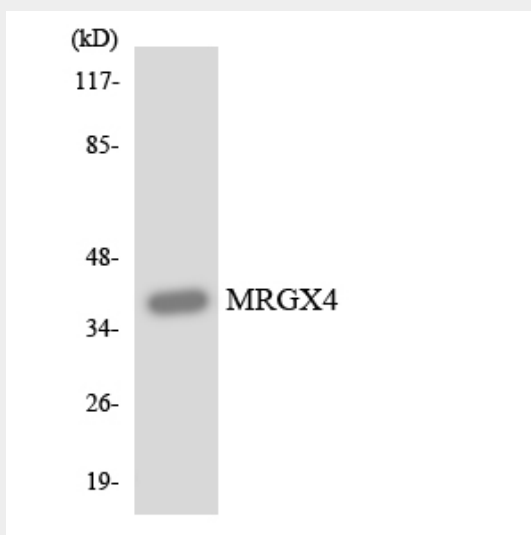
Provided below are standard protocols that you may find useful for product applications.

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

MRGPRX4 / MRGX4 Antibody (aa258-307) - Images



Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)



Western blot of the lysates from HUVEC cells using MRGX4 antibody.

MRGPRX4 / MRGX4 Antibody (aa258-307) - Background

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MRGPRX4 / MRGX4 Antibody (aa258-307) - References

Dong X.,et al.Cell 106:619-632(2001).
Lembo P.M.C.,et al.Nat. Neurosci. 5:201-209(2002).
Taylor T.D.,et al.Nature 440:497-500(2006).