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MRGPRF Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18332b

Specification

MRGPRF Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q96AM1
Other Accession	P23749, Q8VCJ6, NP_001091985.1
Reactivity	**Human**
Predicted	**Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**38171**
Antigen Region	**280-307**

MRGPRF Antibody (C-term) - Additional Information

Gene ID 116535

Other Names
Mas-related G-protein coupled receptor member F, Mas-related gene F protein, G-protein coupled receptor 140, G-protein coupled receptor 168, MRGPRF, GPR140, GPR168, MRGF

Target/Specificity
This MRGPRF antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 280-307 amino acids from the C-terminal region of human MRGPRF.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
MRGPRF Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

MRGPRF Antibody (C-term) - Protein Information

Name MRGPRF

Synonyms GPR140, GPR168, MRGF

Function Orphan receptor. May bind to a neuropeptide and may regulate nociceptor function and/or development, including the sensation or modulation of pain (By similarity).

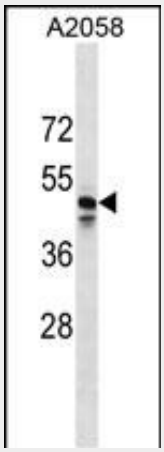
Cellular Location
Cell membrane; Multi-pass membrane protein.

MRGPRF Antibody (C-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MRGPRF Antibody (C-term) - Images



MRGPRF Antibody (C-term) (Cat. #AP18332b) western blot analysis in A2058 cell line lysates (35ug/lane).This demonstrates the MRGPRF Antibody detected the MRGPRF protein (arrow).

MRGPRF Antibody (C-term) - Background

Orphan receptor. May bind to a neuropeptide and may regulate nociceptor function and/or development, including the sensation or modulation of pain (By similarity).

MRGPRF Antibody (C-term) - References

Dong, X., et al. Cell 106(5):619-632(2001)
Venter, J.C., et al. Science 291(5507):1304-1351(2001)
Ross, P.C., et al. Proc. Natl. Acad. Sci. U.S.A. 87(8):3052-3056(1990)