10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

OR5M9 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21152a

Product Information

Application	WB, E
Primary Accession	Q8NGP3
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB43971
Calculated MW	35093

Additional Information

Gene ID	390162
Other Names	Olfactory receptor 5M9, Olfactory receptor OR11-190, OR5M9
Target/Specificity	This OR5M9 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 257-290 amino acids from the C-terminal region of human OR5M9.
Dilution	WB~~1:4000 E~~Use at an assay dependent concentration.
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	OR5M9 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	OR5M9
Function	Odorant receptor.
Cellular Location	Cell membrane; Multi-pass membrane protein.

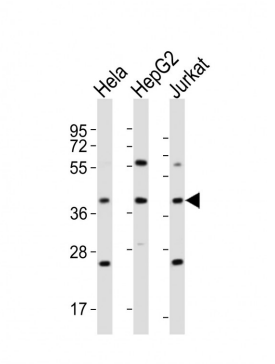
Background

Odorant receptor.

References

Suwa M.,et al.Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Fuchs T.,et al.Genomics 80:295-302(2002).
Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:2584-2589(2004).
Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:7205-7205(2004).

Images



All lanes : Anti-OR5M9 Antibody (C-term) at 1:4000 dilution Lane 1: Hela whole cell lysates Lane 2: HepG2 whole cell lysates Lane 3: Jurkat whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 35 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.