

# OR5M9 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21152a

## **Product Information**

Application	WB, E
Primary Accession	<u>Q8NGP3</u>
Reactivity	Human, Rat, Mouse
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**

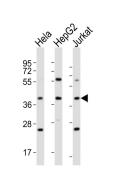
Name	OR5M9
Function	Odorant receptor.
Cellular Location	Cell membrane; Multi-pass membrane protein.

## Background

### 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'.