

OR5A1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21280b

Product Information

Application	WB, E
Primary Accession	Q8NGJ0
Reactivity	Human
Predicted	Mouse, Bovine, Canine
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB50350
Calculated MW	35152

Additional Information

Gene ID	219982
Other Names	Olfactory receptor 5A1, OST181, Olfactory receptor OR11-249, OR5A1, OR5A1P
Target/Specificity	This OR5A1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 301-335 amino acids from the C-terminal region of human OR5A1.
Dilution	WB~~1:500 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	OR5A1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	OR5A1
Synonyms	OR5A1P
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.

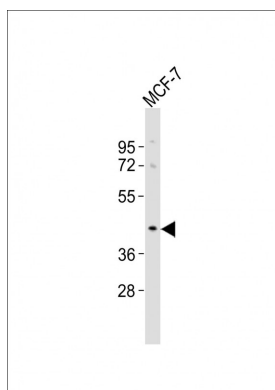
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Fuchs T.,et al.Genomics 80:295-302(2002).

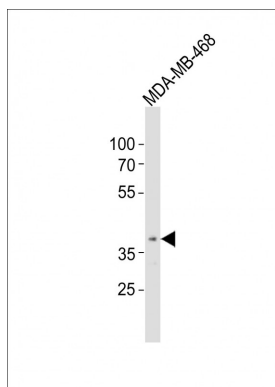
Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:2584-2589(2004).

Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:7205-7205(2004).

Images



Anti-OR5A1 Antibody (C-term)at 1:1000 dilution + MCF-7 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.



Anti-OR5A1 Antibody (C-term)at 1:500 dilution + MDA-MB-468 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'.