

OR3A2 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21690b

Product Information

Application	WB, E
Primary Accession	P47893
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB49718
Calculated MW	35207

Additional Information

Gene ID	4995
Other Names	Olfactory receptor 3A2, Olfactory receptor 17-228, OR17-228, Olfactory receptor OR17-14, OR3A2, OLFRA04
Target/Specificity	This OR3A2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 250-282 amino acids from the C-terminal region of human OR3A2.
Dilution	WB~~1:2000 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	OR3A2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	OR3A2
Synonyms	OLFRA04
Function	Odorant receptor.

Cellular Location

Cell membrane; Multi-pass membrane protein.

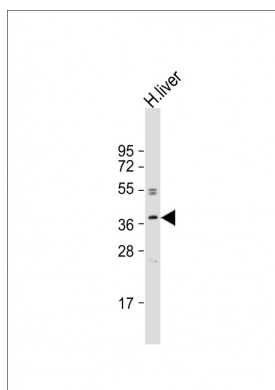
Background

Odorant receptor.

References

Zody M.C.,et al.Nature 440:1045-1049(2006).
Glusman G.,et al.Genomics 63:227-245(2000).
Ben-Arie N.,et al.Hum. Mol. Genet. 3:229-235(1994).
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-OR3A2 Antibody (C-term) at 1:2000 dilution + human liver lysate 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'.