

# OR4K17 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21157a

## Product Information

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Application	WB, E
Primary Accession	<a href="#">Q8NGC6</a>
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB50072
Calculated MW	34980

## Additional Information

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Gene ID	390436
Other Names	Olfactory receptor 4K17, Olfactory receptor OR14-29, OR4K17
Target/Specificity	This OR4K17 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 87-120 amino acids from the Central region of human OR4K17.
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	OR4K17 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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Name	OR4K17
Function	Odorant receptor.
Cellular Location	Cell membrane; Multi-pass membrane protein.

## Background

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Odorant receptor.

## References

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Suwa M.,et al.Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.

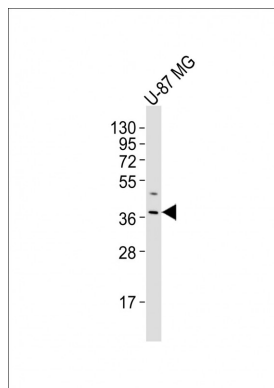
Heilig R.,et al.Nature 421:601-607(2003).

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

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Anti-OR4K17 Antibody (Center) at 1:500 dilution + U-87 MG 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'.