

Datasheet for ABIN2798611  
**anti-OR6Q1 antibody (C-Term)**



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## Overview

Quantity:	400 µL
Target:	OR6Q1
Binding Specificity:	AA 279-307, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR6Q1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit Anti-Human OR6Q1 (C-term) Antibody
Immunogen:	This OR6Q1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 279-307 amino acids from the C-terminal region of human OR6Q1.
Isotype:	Ig Fraction

## Target Details

Target:	OR6Q1
Alternative Name:	OR6Q1 ( <a href="#">OR6Q1 Products</a> )
Background:	Target Description: Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-

## Target Details

exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms.

Gene Symbol: OR6Q1

Molecular Weight: 35736 Da

Gene ID: 219952

UniProt: [Q8NGQ2](#)

## Application Details

Application Notes: Western Blot  
Recommended Dilutions  
WB: 1:1000OR6Q1 Antibody (C-term) .

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.440 mg/mL

Storage: 4 °C, -20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)