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Datasheet for ABIN7162172  
**anti-OR1D2 antibody (AA 159-196) (Biotin)**

## Overview

Quantity:	100 µg
Target:	OR1D2
Binding Specificity:	AA 159-196
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR1D2 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Olfactory receptor 1D2 protein (159-196AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	OR1D2
Alternative Name:	OR1D2 ( <a href="#">OR1D2 Products</a> )
Background:	Background: Odorant receptor which may be involved in sperm chemotaxis. Bourgeonal is a strong chemoattractant for sperm in vitro and is shown to be a strong agonist for OR1D2 in

## Target Details

vitro. May also function in olfactory reception.

Aliases: OR1D2 antibody, OLFR1 antibody, Olfactory receptor 1D2 antibody, Olfactory receptor 17-4 antibody, OR17-4 antibody, Olfactory receptor OR17-6 antibody, Olfactory receptor-like protein HGMP07E antibody

UniProt: [P34982](#)

Pathways: [Protein targeting to Nucleus](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.