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Datasheet for ABIN1535798  
**anti-OR10G9 antibody (AA 231-280)**

1 Image

### Overview

Quantity:	100 µg
Target:	OR10G9
Binding Specificity:	AA 231-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR10G9 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

### Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR10G9.
Isotype:	IgG
Specificity:	OR10G9 Antibody detects endogenous levels of total OR10G9 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

### Target Details

Target:	OR10G9
Alternative Name:	OR10G9 ( <a href="#">OR10G9 Products</a> )
Background:	Synonyms: Olfactory receptor 10G9, OR10G9, OR10G10P

## Target Details

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NCBI Gene Symbol: O10G9

Molecular Weight: 34 kDa

Gene ID: 219870

UniProt: [Q8NGN4](#)

## Application Details

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Application Notes: IF: 1:100~1:500 ELISA: 1:40000

Comment: Unigene-Number: Hs.553636 (NCBI Gene Symbol: O10G9)

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

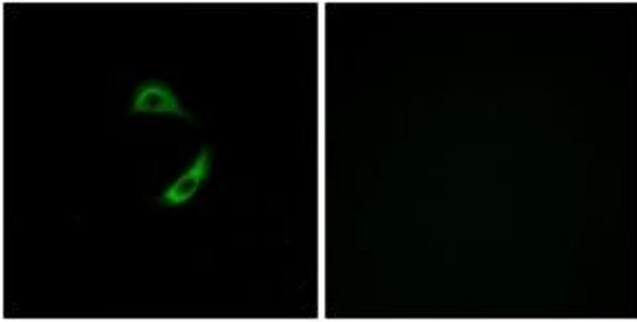
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



#### Immunofluorescence

**Image 1.** Immunofluorescence analysis of A549 cells, using OR10G9 Antibody. The picture on the right is treated with the synthesized peptide.