

Datasheet for ABIN1535856
anti-OR10H4 antibody (AA 161-210)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	OR10H4
Binding Specificity:	AA 161-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR10H4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR10H4.
Isotype:	IgG
Specificity:	OR10H4 Antibody detects endogenous levels of total OR10H4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR10H4
Alternative Name:	OR10H4 (OR10H4 Products)
Background:	Synonyms: Olfactory receptor 10H4, OR10H4,

Target Details

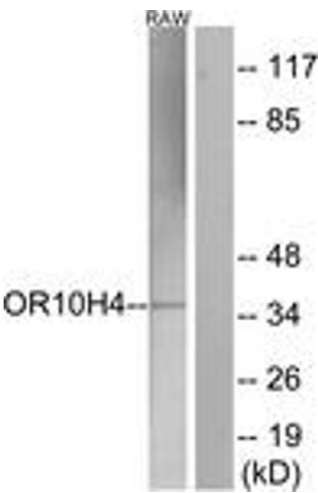
	NCBI Gene Symbol: OR10H4
Molecular Weight:	35 kDa
Gene ID:	126541
UniProt:	Q8NGA5

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.553579 (NCBI Gene Symbol: OR10H4)
Restrictions:	For Research Use only

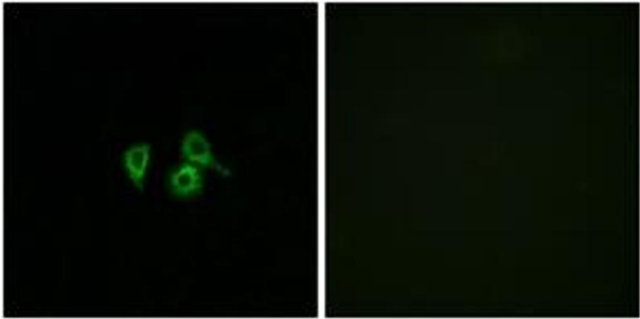
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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



Western Blotting

Image 1. Western blot analysis of extracts from RAW264.7 cells, using OR10H4 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using OR10H4 Antibody. The picture on the right is treated with the synthesized peptide.