

Datasheet for ABIN1535930
anti-OR5H1 antibody (AA 262-311)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	OR5H1
Binding Specificity:	AA 262-311
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR5H1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR5H1.
Isotype:	IgG
Specificity:	OR5H1 Antibody detects endogenous levels of total OR5H1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR5H1
Alternative Name:	OR5H1 (OR5H1 Products)
Background:	Synonyms: Olfactory receptor 5H1, HTPCRX14, OR5H1

Target Details

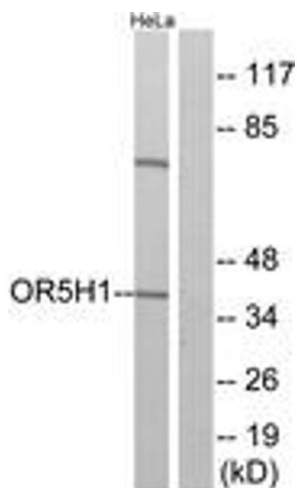
	NCBI Gene Symbol: OR5H1
Molecular Weight:	35 kDa
Gene ID:	26341
UniProt:	A6NKK0

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.537383 (NCBI Gene Symbol: OR5H1)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), 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 HeLa cells, using OR5H1 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using OR5H1 Antibody. The picture on the right is treated with the synthesized peptide.