

Datasheet for ABIN1535944
anti-OR5W2 antibody (AA 158-207)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	OR5W2
Binding Specificity:	AA 158-207
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR5W2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR5W2.
Isotype:	IgG
Specificity:	OR5W2 Antibody detects endogenous levels of total OR5W2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR5W2
Alternative Name:	OR5W2 (OR5W2 Products)
Background:	Synonyms: Olfactory receptor OR11-155

Target Details

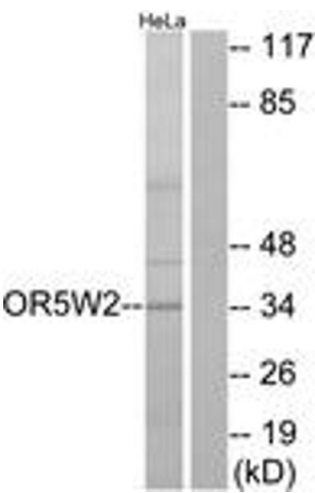
	NCBI Gene Symbol: OR5W2
Molecular Weight:	35 kDa
Gene ID:	390148
UniProt:	Q8NH69

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.554526 (NCBI Gene Symbol: OR5W2)
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 HeLa cells, using OR5W2 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using OR5W2 Antibody. The picture on the right is treated with the synthesized peptide.