

Datasheet for ABIN1535938
anti-OR5M9 antibody (AA 197-246)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	OR5M9
Binding Specificity:	AA 197-246
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR5M9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR5M9.
Isotype:	IgG
Specificity:	OR5M9 Antibody detects endogenous levels of total OR5M9 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR5M9
Alternative Name:	OR5M9 (OR5M9 Products)
Background:	Synonyms: Olfactory receptor 5M9, Olfactory receptor OR11-190, OR5M9

Target Details

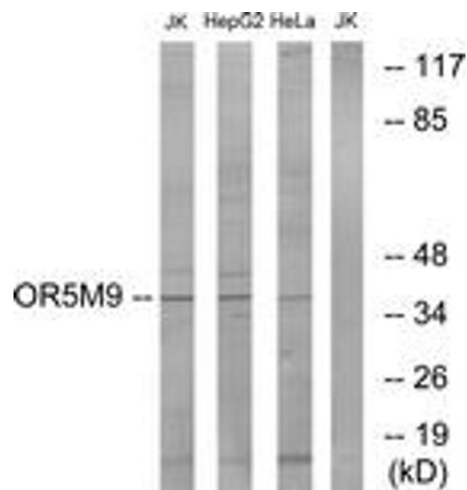
	NCBI Gene Symbol: OR5M9
Molecular Weight:	35 kDa
Gene ID:	390162
UniProt:	Q8NGP3

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.553749 (NCBI Gene Symbol: OR5M9)
Restrictions:	For Research Use only

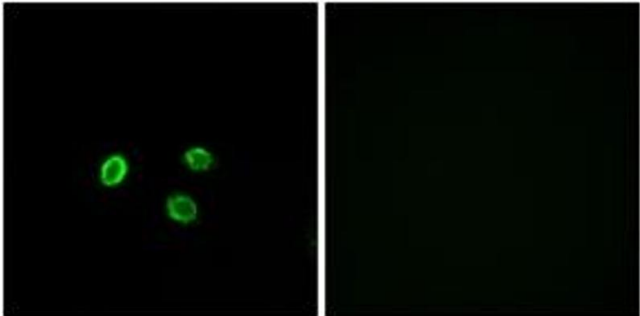
Handling

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 Jurkat/HepG2/HeLa cells, using OR5M9 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of MCF7 cells, using OR5M9 Antibody. The picture on the right is treated with the synthesized peptide.