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anti-OR5M1 antibody (AA 240-289)





Overview

Quantity:	100 μg
Target:	OR5M1
Binding Specificity:	AA 240-289
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR5M1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR5M1.
Isotype:	IgG
Specificity:	OR5M1 Antibody detects endogenous levels of total OR5M1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR5M1
Alternative Name:	OR5M1 (OR5M1 Products)
Background:	Synonyms: Olfactory receptor OR11-208, OST050

Target Details

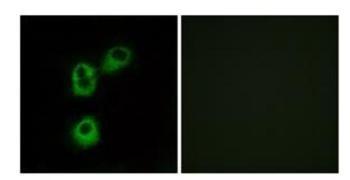
	NCBI Gene Symbol: OR5M1
Molecular Weight:	35 kDa
Gene ID:	390168
UniProt:	Q8NGP8

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:1000
Comment:	Unigene-Number: Hs.553751 (NCBI Gene Symbol: OR5M1)
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



Immunofluorescence

Image 1. Immunofluorescence analysis of MCF7 cells, using OR5M1 Antibody. The picture on the right is treated with the synthesized peptide.