# antibodies -online.com





## anti-OR2M7 antibody (AA 241-290)

2 Images



Go to Product page

#### Overview

Quantity:	100 μL
Target:	OR2M7
Binding Specificity:	AA 241-290
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR2M7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

#### **Product Details**

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR2M7.
Isotype:	IgG
Specificity:	OR2M7 Antibody detects endogenous levels of total OR2M7 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

### Target Details

Target:	OR2M7
Alternative Name:	OR2M7 (OR2M7 Products)
Background:	Synonyms: Olfactory receptor 2M7, Olfactory receptor OR1-58, OR2M7,

### **Target Details**

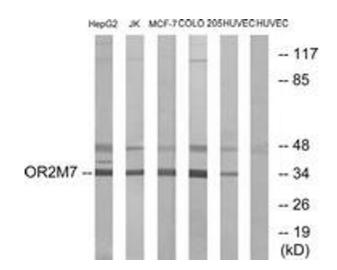
	NCBI Gene Symbol: OR2M7
Molecular Weight:	34 kDa
Gene ID:	391196
UniProt:	Q8NG81

## Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.530570 (NCBI Gene Symbol: OR2M7)
Restrictions:	For Research Use only

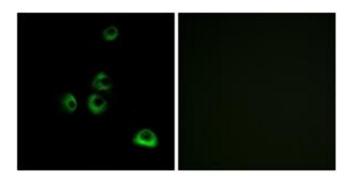
## Handling

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 HuvEc/COLO/MCF-7/Jurkat/HepG2 cells, using OR2M7 Antibody. The lane on the right is treated with the synthesized peptide.



#### **Immunofluorescence**

**Image 2.** Immunofluorescence analysis of MCF7 cells, using OR2M7 Antibody. The picture on the right is treated with the synthesized peptide.