

Datasheet for ABIN1535889
anti-OR2M7 antibody (AA 241-290)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
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

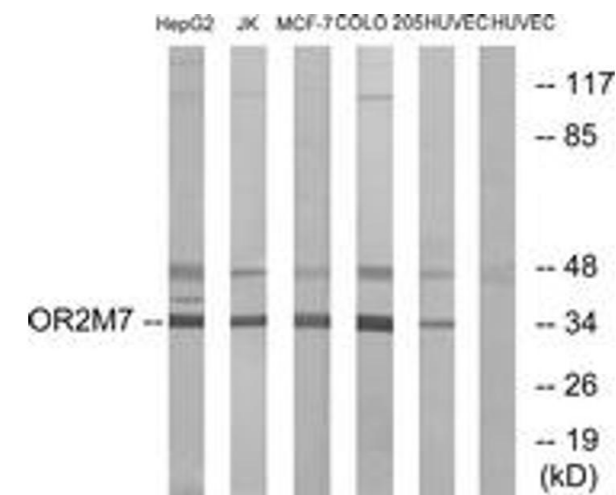
	NCBI Gene Symbol: OR2M7
Molecular Weight:	34 kDa
Gene ID:	391196
UniProt:	Q8NG81

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

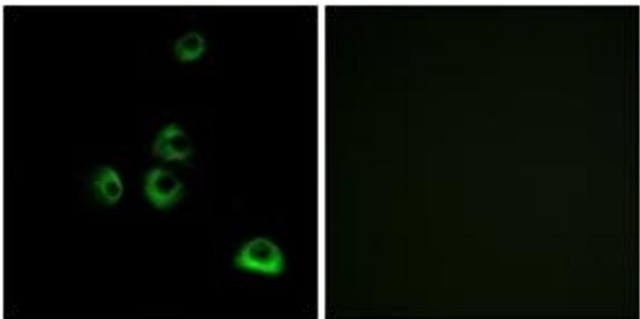
Handling

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.