

Datasheet for ABIN1535883
anti-OR2J2 antibody (AA 263-312)

2 Images

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Overview

Quantity:	100 µg
Target:	OR2J2
Binding Specificity:	AA 263-312
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR2J2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR2J2.
Isotype:	IgG
Specificity:	OR2J2 Antibody detects endogenous levels of total OR2J2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR2J2
Alternative Name:	OR2J2 (OR2J2 Products)
Background:	Synonyms: Olfactory receptor 2J2, Olfactory receptor OR6-19, Olfactory receptor 6-8, OR6-8,

Target Details

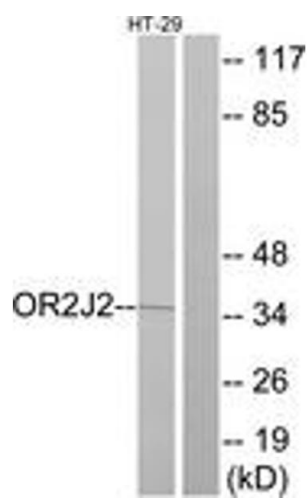
	Hs6M1-6, OR2J2 NCBI Gene Symbol: OR2J2
Molecular Weight:	35 kDa
Gene ID:	26707
UniProt:	O76002 , Q5SUJ6 , Q5SUJ7

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.163518 (NCBI Gene Symbol: OR2J2)
Restrictions:	For Research Use only

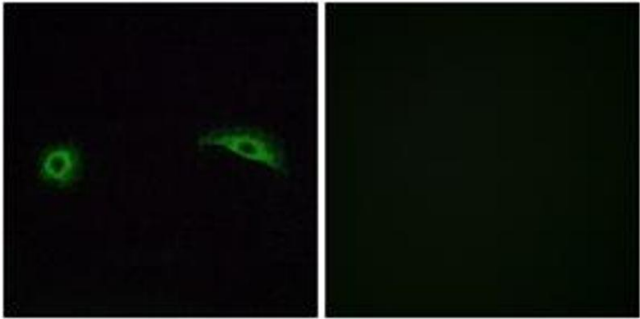
Handling

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 HT-29 cells, using OR2J2 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using OR2J2 Antibody. The picture on the right is treated with the synthesized peptide.