

Datasheet for ABIN1535925

anti-OR5B12 antibody (AA 195-244)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	OR5B12
Binding Specificity:	AA 195-244
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR5B12 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR5B12.
Isotype:	IgG
Specificity:	OR5B12 Antibody detects endogenous levels of total OR5B12 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR5B12
Alternative Name:	OR5B12 (OR5B12 Products)
Background:	Synonyms: OR5B17, OR5BH, olfactory receptor OR11-237

Target Details

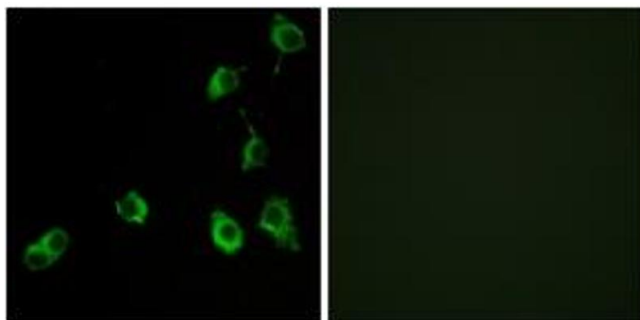
	NCBI Gene Symbol: OR5B12
Molecular Weight:	35 kDa
Gene ID:	390191
UniProt:	Q96R08

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.553754 (NCBI Gene Symbol: OR5B12)
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 COS7 cells, using OR5B12 Antibody. The picture on the right is treated with the synthesized peptide.