

Datasheet for ABIN1535822
anti-OR51S1 antibody (AA 211-260)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	OR51S1
Binding Specificity:	AA 211-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR51S1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR51S1.
Isotype:	IgG
Specificity:	OR51S1 Antibody detects endogenous levels of total OR51S1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR51S1
Alternative Name:	OR51S1 (OR51S1 Products)
Background:	Synonyms: Olfactory receptor 51S1, OR51S1

Target Details

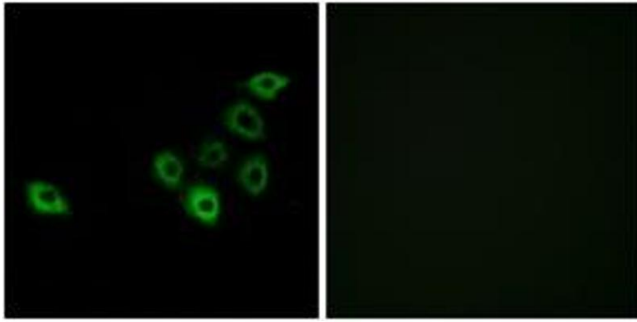
	NCBI Gene Symbol: O51S1
Molecular Weight:	35 kDa
Gene ID:	119692
UniProt:	Q8NGJ8

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.553561 (NCBI Gene Symbol: O51S1)
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 A549 cells, using OR51S1 Antibody. The picture on the right is treated with the synthesized peptide.