

Datasheet for ABIN1536024
anti-OR10A5 antibody (AA 200-249)



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1 Image

Overview

Quantity:	100 µL
Target:	OR10A5
Binding Specificity:	AA 200-249
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR10A5 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR10A5.
Isotype:	IgG
Specificity:	OR10A5 Antibody detects endogenous levels of total OR10A5 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR10A5
Alternative Name:	OR10A5 (OR10A5 Products)
Background:	Synonyms: Olfactory receptor 10A1 [Fragment], Olfactory receptor 11-403, OR11-403, OR10A1

Target Details

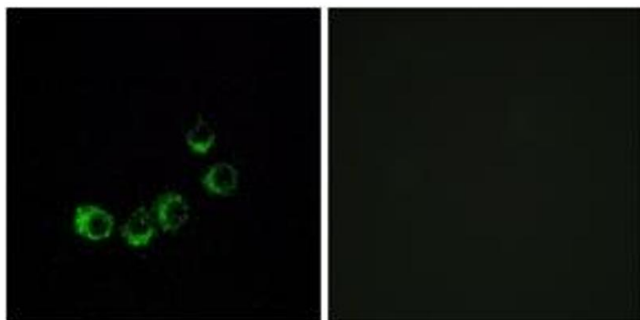
	NCBI Gene Symbol: OR10A5
Molecular Weight:	25 kDa
Gene ID:	144124
OMIM:	608493
UniProt:	Q9H207

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.447478 (NCBI Gene Symbol: OR10A5)
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



Immunofluorescence

Image 1. Immunofluorescence analysis of MCF7 cells, using OR10A5 Antibody. The picture on the right is treated with the synthesized peptide.