



[Go to Product page](#)

Datasheet for ABIN1535853

anti-OR10D4P antibody (AA 161-210)

2 Images

Overview

Quantity:	100 µg
Target:	OR10D4P
Binding Specificity:	AA 161-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR10D4.
Isotype:	IgG
Specificity:	OR10D4 Antibody detects endogenous levels of total OR10D4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR10D4P
Alternative Name:	OR10D4 (OR10D4P Products)
Background:	Synonyms: Olfactory receptor 10D4, OR10D4P, OR10D4 NCBI Gene Symbol: OR10D4

Target Details

Molecular Weight: 33 kDa

Gene ID: 390266

UniProt: [Q8NGN7](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000

Comment: Unigene-Number: Hs.631997 (NCBI Gene Symbol: OR10D4)

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.

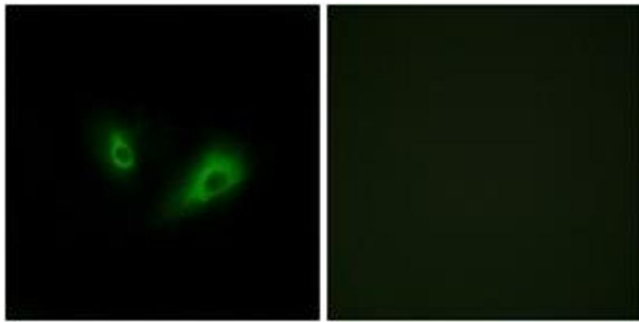
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

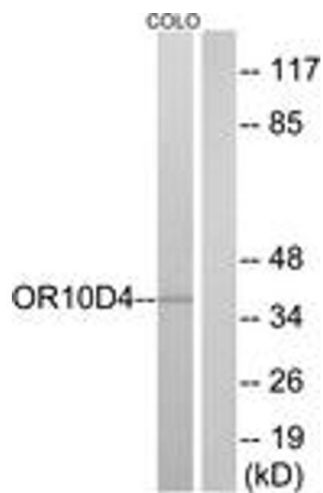
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of LOVO cells, using OR10D4 Antibody. The picture on the right is treated with the synthesized peptide.



Western Blotting

Image 2. Western blot analysis of extracts from COLO cells, using OR10D4 Antibody. The lane on the right is treated with the synthesized peptide.