

Datasheet for ABIN1536054
anti-OR12D3 antibody (AA 267-316)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	OR12D3
Binding Specificity:	AA 267-316
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR12D3.
Isotype:	IgG
Specificity:	OR12D3 Antibody detects endogenous levels of total OR12D3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR12D3
Alternative Name:	OR12D3 (OR12D3 Products)
Background:	Synonyms: Olfactory receptor 12D3, Olfactory receptor OR6-27, Hs6M1-27, OR12D3, NCBI Gene Symbol: OR12D3

Target Details

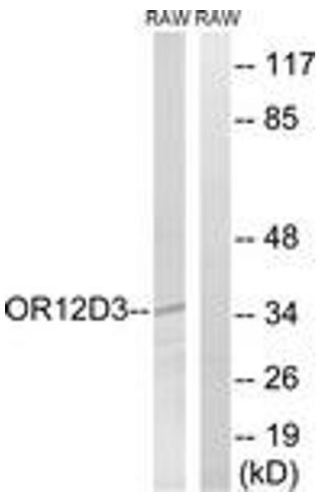
Molecular Weight:	35 kDa
Gene ID:	81797
UniProt:	Q9UGF7

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.272280 (NCBI Gene Symbol: OR12D3)
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 RAW264.7 cells, using OR12D3 Antibody. The lane on the right is treated with the synthesized peptide.