

Datasheet for ABIN1536061
anti-OR5A1 antibody (AA 240-289)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	OR5A1
Binding Specificity:	AA 240-289
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR5A1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR5A1.
Isotype:	IgG
Specificity:	OR5A1 Antibody detects endogenous levels of total OR5A1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR5A1
Alternative Name:	OR5A1 (OR5A1 Products)
Background:	Synonyms: Olfactory receptor 5A1, Olfactory receptor OR11-249, OST181, OR5A1P

Target Details

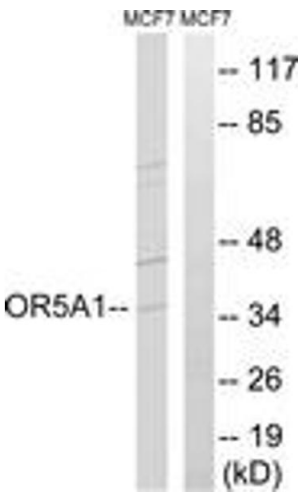
	NCBI Gene Symbol: OR5A1
Molecular Weight:	35 kDa
Gene ID:	219982
UniProt:	Q8NGJ0

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:5000
Comment:	Unigene-Number: Hs.553649 (NCBI Gene Symbol: OR5A1)
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 MCF-7 cells, using OR5A1 Antibody. The lane on the right is treated with the synthesized peptide.