



[Go to Product page](#)

Datasheet for ABIN6259365  
**anti-OR52A4 antibody**

1 Image

### Overview

Quantity:	100 µL
Target:	OR52A4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR52A4 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

### Product Details

Immunogen:	A synthesized peptide
Isotype:	IgG
Specificity:	OR52A4 Antibody detects endogenous levels of total OR52A4
Cross-Reactivity:	Human
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

### Target Details

Target:	OR52A4
Alternative Name:	OR52A4 ( <a href="#">OR52A4 Products</a> )
Background:	Description: Odorant receptor.

## Target Details

Gene: OR52A4P

Molecular Weight: 35 kDa

UniProt: [A6NMU1](#)

## Application Details

Application Notes: WB 1:500~1:1000, IF/ICC 1:100-1:500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

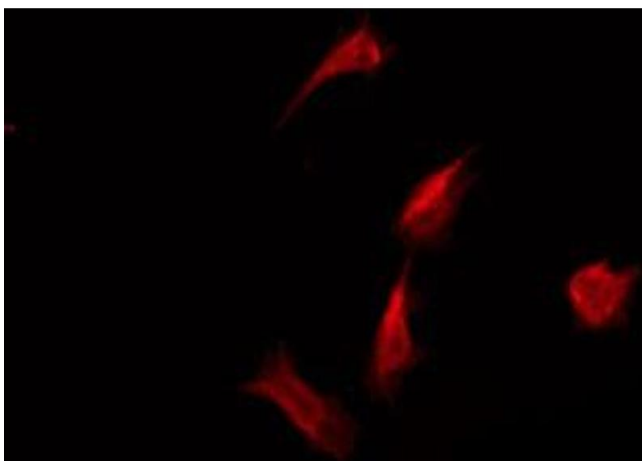
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20 °C. Stable for 12 months from date of receipt

Expiry Date: 12 months

## Images



### Immunofluorescence (fixed cells)

**Image 1.** ABIN6276087 staining MCF7 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.