

Datasheet for ABIN6259433  
**anti-OR2W3 antibody**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	OR2W3
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR2W3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF)

## Product Details

Immunogen:	A synthesized peptide
Isotype:	IgG
Specificity:	OR2W3 Antibody detects endogenous levels of total OR2W3
Cross-Reactivity:	Human, Mouse (Murine)
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

## Target Details

Target:	OR2W3
Alternative Name:	OR2W3 ( <a href="#">OR2W3 Products</a> )
Background:	Description: Odorant receptor.

## Target Details

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Gene: OR2W3

Molecular Weight: 35 kDa

Gene ID: 343171

UniProt: [Q7Z3T1](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

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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.

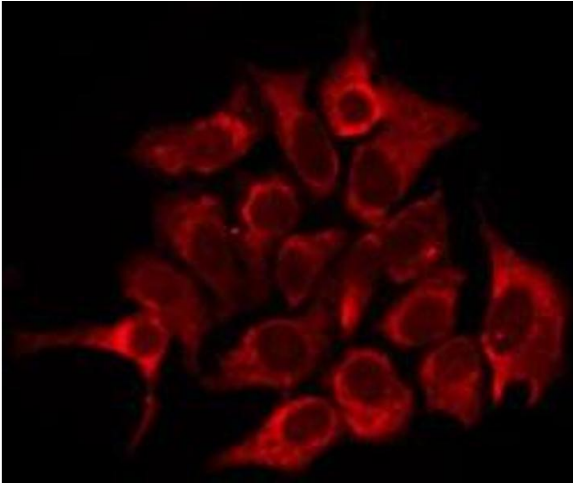
Preservative: Sodium azide

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



#### Immunofluorescence (fixed cells)

**Image 1.** ABIN6276262 staining NIH-3T3 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