



Datasheet for ABIN6259393  
**anti-OR4X1 antibody (C-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	OR4X1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR4X1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	A synthesized peptide derived from human OR4X1, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	OR4X1 Antibody detects endogenous levels of total OR4X1.
Predicted Reactivity:	Bovine,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	OR4X1
---------	-------

## Target Details

---

Alternative Name: OR4X1 ([OR4X1 Products](#))

---

Background: Description: Odorant receptor.  
Gene: OR4X1

---

Molecular Weight: 34 kDa

---

Gene ID: 390113

---

UniProt: [Q8NH49](#)

---

## Application Details

---

Application Notes: WB 1:500-1:1000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000

---

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

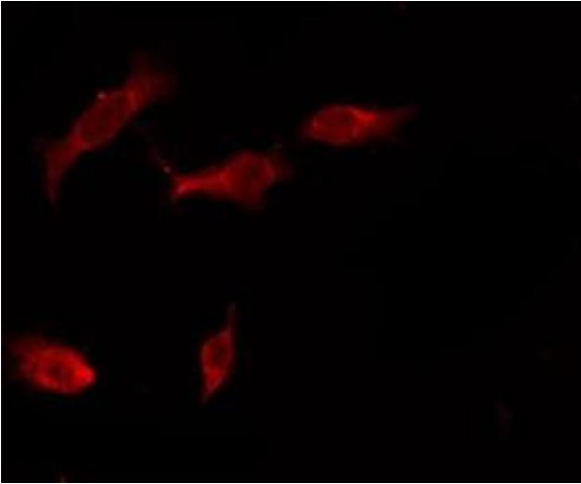
---

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

---

Expiry Date: 12 months

---



#### Immunofluorescence (fixed cells)

**Image 1.** ABIN6276160 staining HeLa 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