



Datasheet for ABIN6259364
anti-OR4F4/4F5/4F17 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	OR4F4/4F5/4F17
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR4F4/4F5/4F17 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	A synthesized peptide
Isotype:	IgG
Specificity:	OR4F4/4F5/4F17 Antibody detects endogenous levels of total OR4F4/4F5/4F17
Cross-Reactivity:	Human
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	OR4F4/4F5/4F17
Alternative Name:	OR4F4/4F5/4F17 (OR4F4/4F5/4F17 Products)
Background:	Description: Odorant receptor.

Target Details

Gene: OR4F17

Molecular Weight: 34 kDa

Gene ID: 81099

UniProt: [Q8NGA8](#), [Q96R69](#), [Q8NH21](#)

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.

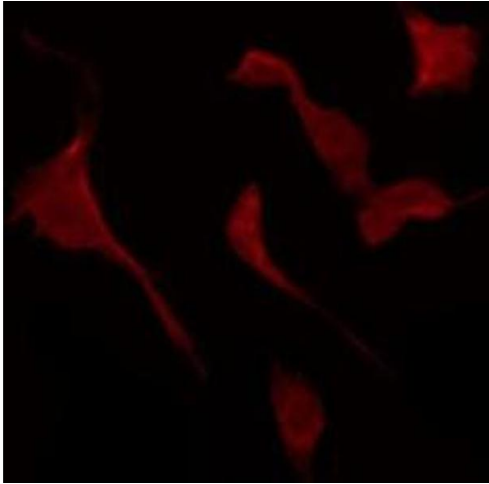
Preservative: Sodium azide

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



Immunofluorescence (fixed cells)

Image 1. ABIN6276081 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