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Datasheet for ABIN6259017

anti-OR51F1 antibody





Overview

Quantity:	100 μL
Target:	OR51F1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR51F1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	A synthesized peptide
Isotype:	IgG
Specificity:	OR51F1 Antibody detects endogenous levels of total OR51F1
Cross-Reactivity:	Human
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	OR51F1
Alternative Name:	OR51F1 (OR51F1 Products)
Background:	Description: Odorant receptor.

Target Details

	Gene: OR51F1
Molecular Weight:	34 kDa
UniProt:	A6NGY5

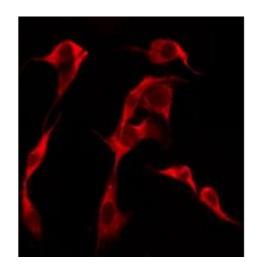
Application Details

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. ABIN6276251 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¡ãC. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37¡ãC. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibod