



Datasheet for ABIN6259140
anti-OR2V1 antibody (Internal Region)



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2 Images

Overview

Quantity:	100 µL
Target:	OR2V1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR2V1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide derived from human OR2V1, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	OR2V1 Antibody detects endogenous levels of total OR2V1.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	OR2V1
Alternative Name:	OR2V1 (OR2V1 Products)

Target Details

Background: Description: Odorant receptor.
Gene: OR2V1

Gene ID: 26693

UniProt: [Q8NHB1](#)

Application Details

Application Notes: WB 1:500-1:2000, IHC 1:50-1:200, 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.

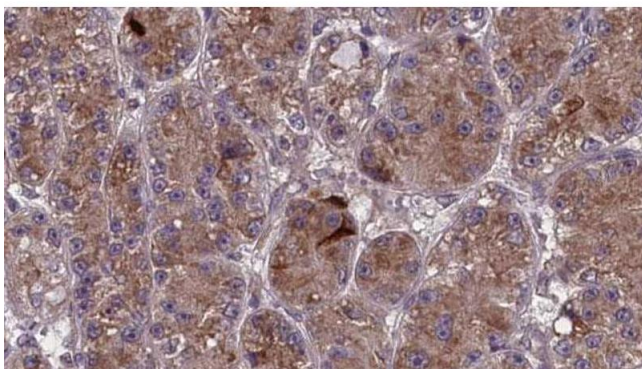
Preservative: Sodium azide

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

Storage: -20 °C

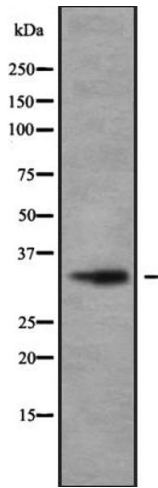
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. ABIN6273984 at 1/100 staining Human liver cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



Western Blotting

Image 2. ZR-75-1 cell line lysate