



[Go to Product page](#)

Datasheet for ABIN6263838
anti-OR13C5 antibody (C-Term)

3 Images

Overview

Quantity:	100 µL
Target:	OR13C5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR13C5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	A synthesized peptide derived from human OR13C5, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	OR13C5 Antibody detects endogenous levels of total OR13C5.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	OR13C5
Alternative Name:	OR13C5 (OR13C5 Products)

Target Details

Background: Description: Odorant receptor.
Gene: OR13C5

Molecular Weight: 36 kDa

Gene ID: 138799

UniProt: [Q8NGS8](#)

Application Details

Application Notes: WB 1:1000-3000, IHC 1:200, 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.

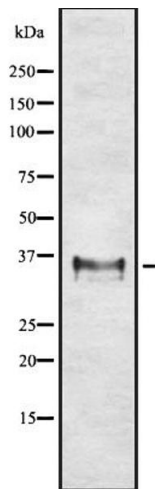
Preservative: Sodium azide

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

Storage: -20 °C

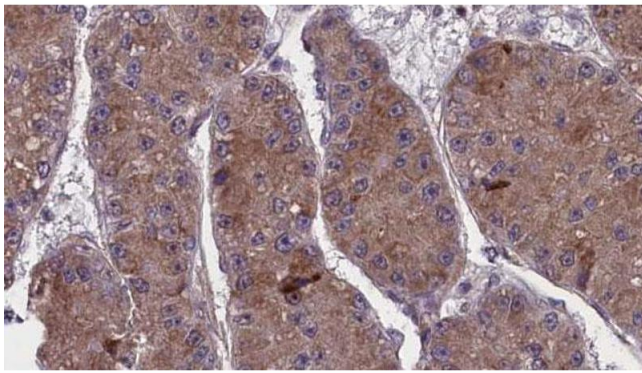
Storage Comment: Store at -20 °C. Stable for 12 months from date of receipt.

Expiry Date: 12 months



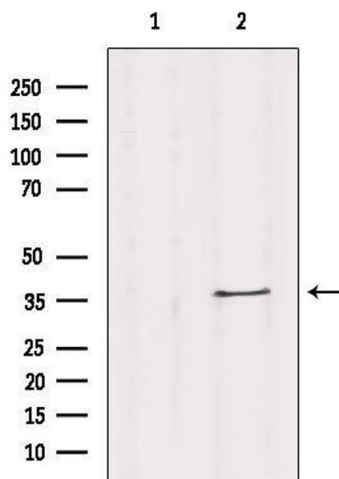
Western Blotting

Image 1. Western blot analysis OR13C5 using HUVEC whole cell lysates



Immunohistochemistry

Image 2. ABIN6272757 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 3. Western blot analysis of extracts from 293, using OR13C5 Antibody. The lane on the left was treated with blocking peptide.