

Datasheet for ABIN6259252

anti-OR6C75 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	OR6C75
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR6C75 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide
Isotype:	IgG
Specificity:	OR6C75 antibody detects endogenous levels of total OR6C75
Cross-Reactivity:	Human, Rat (Rattus)
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	OR6C75
Alternative Name:	OR6C75 (OR6C75 Products)
Background:	Description: Odorant receptor.

Target Details

Gene: OR6C75

Molecular Weight: 30 kDa ,

Gene ID: 390323

UniProt: [A6NL08](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

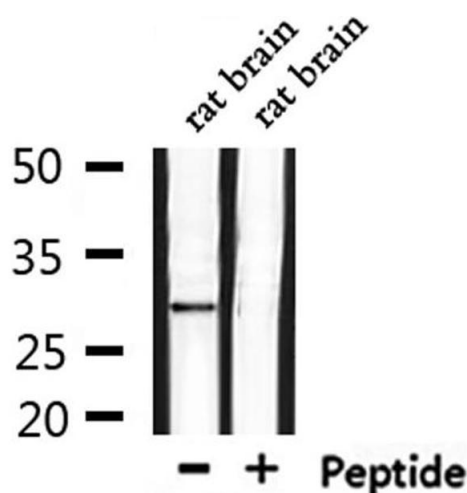
Concentration: 1 mg/mL

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

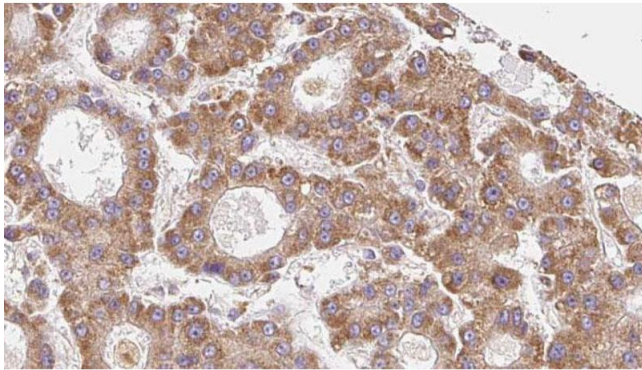
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



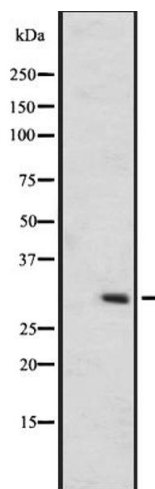
Western Blotting

Image 1. Western blot analysis of extracts from rat brain, using OR6C75 Antibody.



Immunohistochemistry

Image 2. ABIN6273962 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 OR6C75 expression in A431 whole cell lysate ,The lane on the left is treated with the antigen-specific peptide.