

Datasheet for ABIN7140024
anti-OR6B3 antibody (AA 259-272)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	OR6B3
Binding Specificity:	AA 259-272
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR6B3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Peptide sequence from Human Olfactory receptor 6B3 protein (259-272AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	OR6B3
Alternative Name:	OR6B3 (OR6B3 Products)
Background:	Background: Odorant receptor. Aliases: OR6B3 antibody, OR6B3P antibody, Olfactory receptor 6B3 antibody, Olfactory receptor

Target Details

OR2-2 antibody

UniProt: [Q8NGW1](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:100-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

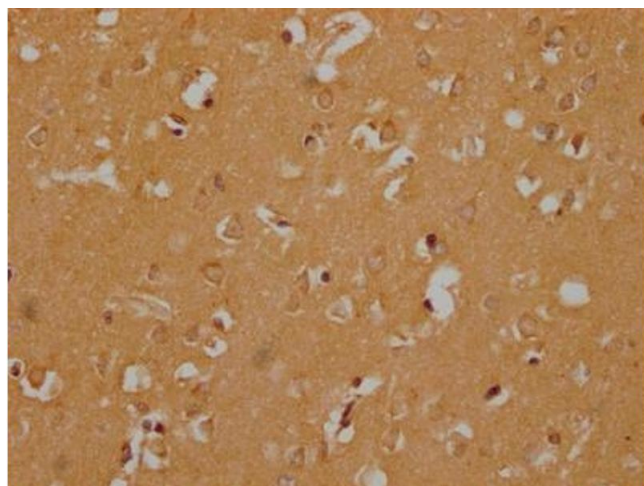
Preservative: ProClin

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

Storage: -20 °C,-80 °C

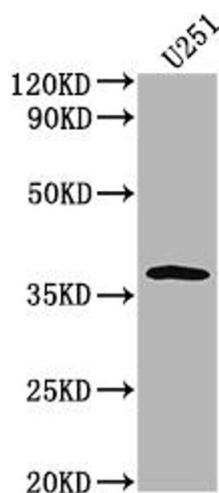
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



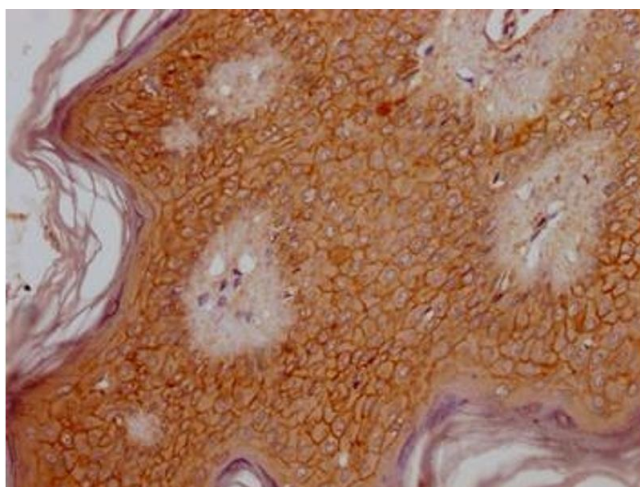
Immunohistochemistry

Image 1. IHC image of ABIN7140024 diluted at 1:300 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05 % DAB.



Western Blotting

Image 2. Western Blot Positive WB detected in: U251 whole cell lysate All lanes: OR6B3 antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 38 kDa Observed band size: 38 kDa



Immunohistochemistry

Image 3. IHC image of ABIN7140024 diluted at 1:300 and staining in paraffin-embedded human skin tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05 % DAB.