

Datasheet for ABIN5585037

anti-OR8S1 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	OR8S1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR8S1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant OR8S1.
Immunogen:	Recombinant protein corresponding to amino acids of human OR8S1.
Sequence:	ERSLRDSSHL PQLHKGQARW KRPAFTEGRR EPGHPELSIP VTPQP
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	OR8S1
Alternative Name:	OR8S1 (OR8S1 Products)
Background:	Full Gene Name: olfactory receptor, family 8, subfamily S, member 1

Target Details

Gene ID: 341568

Application Details

Application Notes: Immunohistochemistry (1:50-1:200)
Immunofluorescence (1-4 µg/mL)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

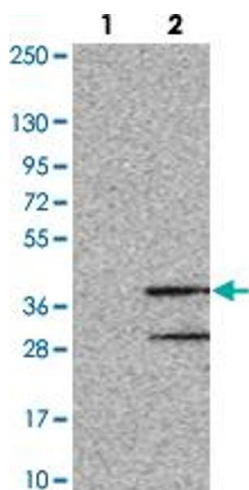
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

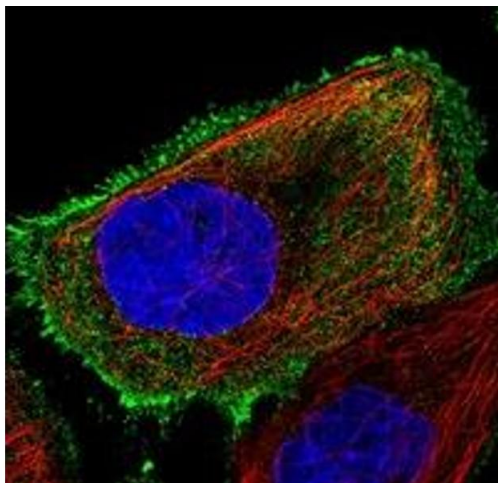
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



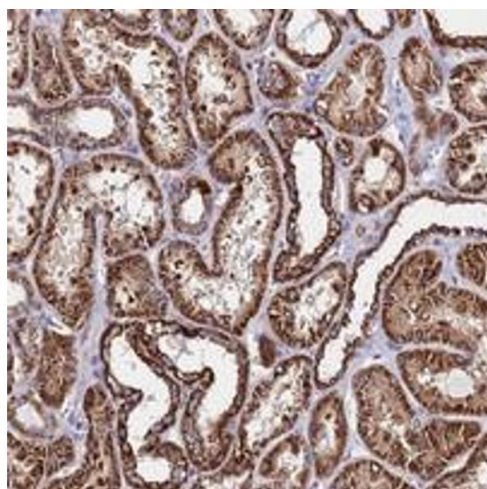
Western Blotting

Image 1. Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate). Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with OR8S1 polyclonal antibody .



Immunofluorescence

Image 2. Immunofluorescent staining of human cell line A-431 with OR8S1 polyclonal antibody at 1-4 ug/mL dilution shows positivity in plasma membrane.



Immunohistochemistry

Image 3. Immunohistochemical staining of human kidney with OR8S1 polyclonal antibody shows strong cytoplasmic positivity in cells in tubules at 1:50-1:200 dilution.