

Datasheet for ABIN6244098

anti-Olfactory Receptor, Family 2, Subfamily AE, Member 1 (OR2AE1) (AA 278-312), (C-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	Olfactory Receptor, Family 2, Subfamily AE, Member 1 (OR2AE1)
Binding Specificity:	AA 278-312, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This OR2AE1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 278-312 amino acids from the C-terminal region of human OR2AE1.
Clone:	RB46734
Isotype:	Ig Fraction
Predicted Reactivity:	H
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Olfactory Receptor, Family 2, Subfamily AE, Member 1 (OR2AE1)
Alternative Name:	OR2AE1 (OR2AE1 Products)

Target Details

Background: Odorant receptor.

Molecular Weight: 36588

UniProt: [Q8NHA4](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

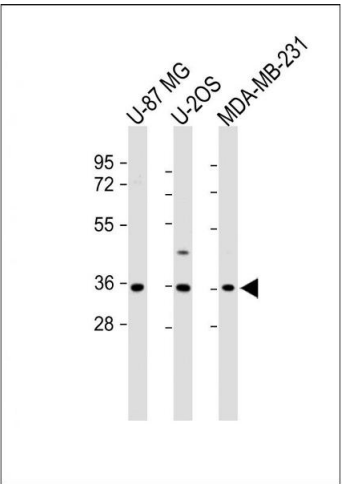
Preservative: Sodium azide

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

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-OR2AE1 Antibody (C-term) at 1:1000 dilution Lane 1: U-87 MG whole cell lysate Lane 2: U-20S whole cell lysate Lane 3: MDA-MB-231 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.