

# OR2AE1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP22362b

#### **Product Information**

**Application** WB, E **Primary Accession Q8NHA4** Reactivity Human **Predicted** Human Host Rabbit Clonality polyclonal Isotype Rabbit IgG **Clone Names** RB46734 **Calculated MW** 36588

#### **Additional Information**

**Gene ID** 81392

Other Names Olfactory receptor 2AE1, Olfactory receptor 2AE2, OR2AE1, OR2AE2

Target/Specificity 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.

**Dilution** WB~~1:1000 E~~Use at an assay dependent concentration.

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

This antibody is purified through a protein A column, followed by peptide

affinity purification.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** OR2AE1 Antibody (C-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name OR2AE1

Synonyms OR2AE2

**Function** Odorant receptor.

**Cellular Location** Cell membrane; Multi-pass membrane protein.

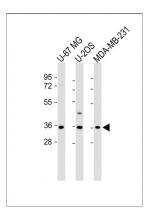
## **Background**

Odorant receptor.

## References

Suwa M., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.

## **Images**



All lanes: Anti-OR2AE1 Antibody (C-term) at 1:1000 dilution Lane 1: U-87 MG whole cell lysate Lane 2: U-2OS 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.