

## **Product Datasheet**

**AADACL1 Antibody (orb1246762)** 



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**Description**nts. AADACL1 Antibody

Species/Host Goat

**Reactivity** Human

**Conjugation** Unconjugated

Tested ELISA, FC, IF

**Applications** 

Immunogen The immunogen for this antibody is: C-RTRNSYIKWLDQN

Target AADACL1

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,

pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance Liquid

**Concentration** 500 ug/mL

Storage Aliquot and store at -20°C. Minimize freezing and

thawing.

**Note** For research use only

**Application notes** Peptide ELISA: antibody detection limit dilution

1:1000.Western Blot:Preliminary experiments gave an approx 26-28kDa band in A431 cell lysates and in Human Hippocampus lysates after 1ug/ml antibody staining. This band was successfully blocked by incubation with the immunizing peptide. Primary incubation 1 hour at room temperature. Please note that we currently cannot find an explanation in the literature for the band, given the

calculated size of 31.2kDa according to

NP\_001139749.1Immunofluorescence: Strong expression of the protein seen in the Endoplasmic reticulum of A431 and U2OS cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of A431 cells.

Recommended concentration: 10ug/ml.

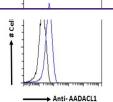
**Clonality** Polyclonal

Uniprot ID Q6PIU2

NCBI NP 001139748.2, NP 001139749.1, NP 065843.3

**Dilution Range** Peptide ELISA: antibody detection limit dilution

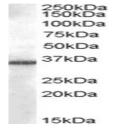
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