

Anti-AADACL1 antibody (C-Term) (STJ71461)

STJ71461

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-AADACL1 (C-Term) is suitable for use in ELISA and Immunohistochemistry research

applications.

Applications Pep-ELISA, IHC

Host/Source Goat

Reactivity Human, Mouse, Dog, Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range IF-Strong expression of the protein seen in the Endoplasmic reticulum of A431 and U2OS cells. 10µg/ml

ELISA-antibody detection limit dilution 1:1000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin.}$

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 57552 Gene Symbol NCEH1

Uniprot ID NCEH1_HUMAN

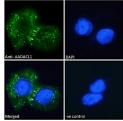
Immunogen

Immunogen Region C-Term

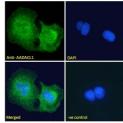
Specificity

Immunogen RTRNSYIKWLDQN

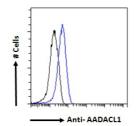
Sequence



STJ71461 Immunofluorescence analysis of paraformaldelyde fixed Ad31 cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing Endoplasmic reticulum staining. The nuclear stain is DAPI (blue). Negative control Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



STJ71461 Immunofluorescence analysis of paraformalchyde fixed UZOS cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing Endoplasmic reticulum staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



STJ71461 Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line) , permeabilized with 0.5% Triton. Primary incubation overnight (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml), IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 followed by Alexa Fluor 488 Alexa