

### SDAD1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20962c

### **Specification**

## SDAD1 Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q9NVU7

Other Accession <u>Q5XIQ5</u>, <u>Q80UZ2</u>, <u>Q6NV26</u>, <u>A5D7C2</u>

Reactivity Human, Mouse

Predicted Bovine, Zebrafish, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 79871

### SDAD1 Antibody (C-term) - Additional Information

#### **Gene ID** 55153

#### **Other Names**

Protein SDA1 homolog, Nucleolar protein 130, SDA1 domain-containing protein 1, hSDA, SDAD1, NUC130

### Target/Specificity

This SDAD1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 596-629 amino acids from the C-terminal region of human SDAD1.

### **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**

SDAD1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## SDAD1 Antibody (C-term) - Protein Information

#### Name SDAD1



### **Synonyms NUC130**

Function Required for 60S pre-ribosomal subunits export to the cytoplasm.

Cellular Location Nucleus, nucleolus

#### **Tissue Location**

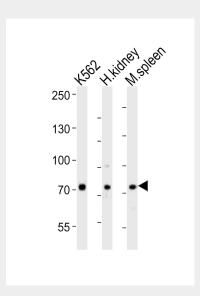
Highly expressed in testis, kidney, spleen, brain and fetal tissues. Also expressed at lower level in heart, lung, liver, small intestine, ovary, uterus, mammary gland and placenta

## SDAD1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## SDAD1 Antibody (C-term) - Images

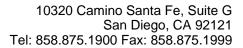


Western blot analysis of lysates from K562 cell line, human kidney, mouse spleen tissue (from left to right), using SDAD1 Antibody (C-term)(Cat. #AP20962c). AP20962c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

# SDAD1 Antibody (C-term) - Background

Required for 60S pre-ribosomal subunits export to the cytoplasm (By similarity).

# SDAD1 Antibody (C-term) - References





Bechtel S.,et al.BMC Genomics 8:399-399(2007). Hillier L.W.,et al.Nature 434:724-731(2005). Ota T.,et al.Nat. Genet. 36:40-45(2004). Andersen J.S.,et al.Curr. Biol. 12:1-11(2002). Babbio F.,et al.Cell Cycle 3:486-490(2004).