

**SDAD1 Antibody (C-term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP20962c**

**Specification**

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

Application	WB,E
Primary Accession	<a href="#">O9NVU7</a>
Other Accession	<a href="#">O5XIO5</a> , <a href="#">Q80UZ2</a> , <a href="#">Q6NV26</a> , <a href="#">A5D7C2</a>
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

**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**

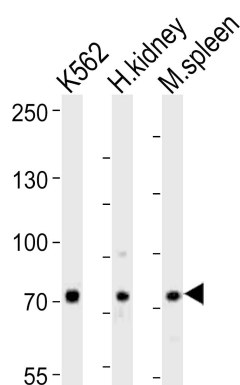
Highly expressed in testis, kidney, spleen, brain and fetal tissues. Also expressed at lower level in heart, lung, liver, small intestine, ovary, uterus, mammary gland and placenta

**SDAD1 Antibody (C-term) - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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).