

SDAD1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20962c

Specification

SDAD1 Antibody (C-term) - Product Information

Application Primary Accession Other Accession Reactivity Predicted Host Clonality Isotype Calculated MW WB,E <u>O9NVU7</u> <u>O5XIO5</u>, <u>O80UZ2</u>, <u>O6NV26</u>, <u>A5D7C2</u> Human, Mouse Bovine, Zebrafish, Rat Rabbit Polyclonal Rabbit IgG 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

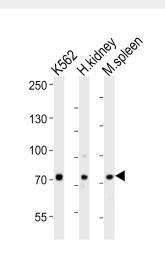
Highly expressed in testis, kidney, spleen, brain and fetal tissues. Also expressed at lower level in heart, lung, liver, small intestine, ovary, uterus, mammary gland and placenta

SDAD1 Antibody (C-term) - Protocols

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

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

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).