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SDAD1/NUC130 Rabbit pAb

Catalog # AP98194

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q9NVU7
Other Accession	Q9NVU7
Predicted	Rat, Pig, Human, Mouse, Rabbit, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	79871
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SDAD1/NUC130
Epitope Specificity	1-100/687
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
SIMILARITY	Belongs to the SDA1 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	SDAD1 (SDA1 Domain Containing 1) is a Protein Coding gene. Diseases associated with SDAD1 include Allergic Rhinitis and Rhinitis. GO annotations related to this gene include binding.

Additional Information

Gene ID	55153
Other Names	Sda1; chunp6864; fa94e12; flj10498; wu:fa94e12; SDA1_BOVIN; SDAD1; SDA1 domain-containing protein 1; SDA1_HUMAN; Nucleolar protein 130; SDA1 domain-containing protein 1 (hSDA); NUC130; SDA1_RAT; SDA1_DANRE; SDA1 domain containing 1
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.