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NUB1 Polyclonal Antibody

Catalog # AP71389

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9Y5A7
Reactivity	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	70538

Additional Information

Gene ID	51667
Other Names	NUB1; NYREN18; NEDD8 ultimate buster 1; Negative regulator of ubiquitin-like proteins 1; Renal carcinoma antigen NY-REN-18
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

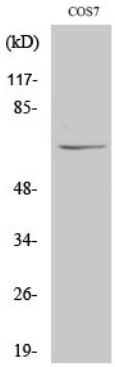
Name	NUB1
Synonyms	NYREN18
Function	Specific down-regulator of the NEDD8 conjugation system. Recruits NEDD8, UBD, and their conjugates to the proteasome for degradation. Isoform 1 promotes the degradation of NEDD8 more efficiently than isoform 2.
Cellular Location	Nucleus. Note=Predominantly nuclear
Tissue Location	Widely expressed with lowest expression in the pancreas for isoform 1 and in leukocytes, liver, prostate and skeletal muscle for isoform 2

Background

Specific down-regulator of the NEDD8 conjugation system. Recruits NEDD8, UBD, and their conjugates to the proteasome for degradation. Isoform 1 promotes the degradation of NEDD8 more efficiently than

isoform 2.

Images



Western Blot analysis of various cells using NUB1 Polyclonal Antibody diluted at 1：2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

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