

NUDT16 Polyclonal Antibody

Catalog number: 12889-1-AP

Size: 20 µg/150 µl

Source: Rabbit

Isotype: IgG

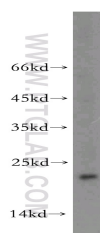
Synonyms:

NUDT16; FLJ31265, Nudix motif

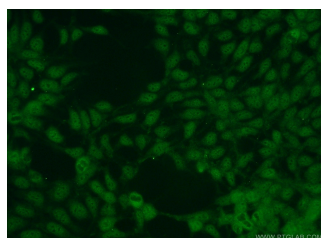
16, NUDT16, U8 snoRNA

binding protein H29K, U8

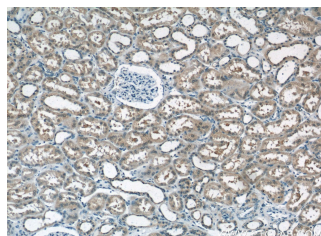
snoRNA decapping enzyme



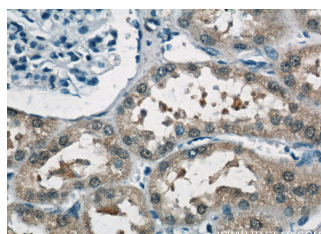
HeLa cells were subjected to SDS PAGE followed by western blot with 12889-1-AP (NUDT16 antibody) at dilution of 1:2500



Immunofluorescent analysis of HEK-293 cells using 12889-1-AP (NUDT16 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry of paraffin-embedded human kidney tissue slide using 12889-1-AP (NUDT16 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of

Applications

Tested applications:	ELISA, WB, IHC, IP, IF
Cited applications:	WB
Species specificity:	Human; other species not tested.
Cited species:	Human
Calculated NUDT16 MW:	195aa, 21 kDa
Observed NUDT16 MW:	21 kDa
Positive WB detected in	HeLa cells, HEK-293 cells
Positive IP detected in	HEK-293 cells
Positive IHC detected in	Human kidney tissue
Positive IF detected in	HEK-293 cells
Recommended dilution:	WB: 1:1000-1:10000 IP: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:20-1:200

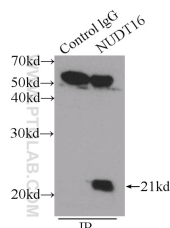
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag3925
GenBank accession number:	BC031215
Gene ID (NCBI):	131870
Full name:	Nudix (nucleoside diphosphate linked moiety X)-type motif 16

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



IP Result of anti-NUDT16

paraffin-embedded human	(IP:12889-1-AP, 3ug;
kidney tissue slide using	Detection:12889-1-AP 1:1000)
12889-1-AP(NUDT16	with HEK-293 cells lysate
Antibody) at dilution of 1:50	2400ug.
(under 40x lens)	