For Research Use Only

SASS6 Polyclonal antibody

Catalog Number:21377-1-AP

4 Publications



Basic Information

Catalog Number:

21377-1-AP

BC101026

Size:

GeneID (NCBI):

750 µg/ml

163786

Source:

UNIPROT ID:

Rabbit

Q6UVJ0

Isotype:

GeneID (NCBI):

Full Name:

gG spindle assembly 6 homolog (C.

Immunogen Catalog Number: elegans)

AG15917 Calculated MW:

657 aa, 74 kDa Observed MW: 70-74 kDa

Applications

Tested Applications:
IHC, IP, WB,ELISA
Cited Applications:
IF, IHC, WB
Species Specificity:
human

human Cited Species: human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 **Positive Controls:**

WB: HeLa cells, human testis tissue, MCF-7 cells

Purification Method:

WB 1:500-1:2000

protein lysate

IHC 1:20-1:200

Antigen affinity purification

IP 0.5-4.0 ug for 1.0-3.0 mg of total

Recommended Dilutions:

IP: HeLa cells,

IHC: human testis tissue, human kidney tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tianyu Wu	36395215	Science	IF
Hindol Gupta	32442461	Curr Biol	WB
Lili Du	33907854	Oncol Rep	WB, IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer

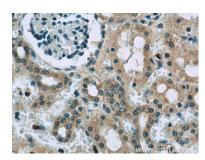
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

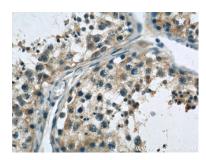
Selected Validation Data



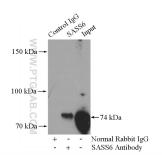
HeLa cells were subjected to SDS PAGE followed by western blot with 21377-1-AP (SASS6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney slide using 21377-1-AP (SASS6 Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffinembedded human testis slide using 21377-1-AP (SASS6 Antibody) at dilution of 1:50.



IP result of anti-SASS6 (IP:21377-1-AP, 4ug; Detection:21377-1-AP 1:1000) with HeLa cells lysate 600ug.