For Research Use Only

SLAIN1 Polyclonal antibody

Catalog Number:22123-1-AP 1 Publications

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Basic Information

Catalog Number:
22123-1-AP

Size:
150ul , Concentration: 1000 µg/ml by Nanodrop and 460 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4973

GenBank Accession Number:
BC045177

GeneID (NCBI):
122060

UNIPROT ID:
Q8ND83

Full Name:
SLAIN motif family, member 1

Calculated MW:
61 kDa

Observed MW:
65-70 kDa, 34-40 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IF/ICC 1:20-1:200

Applications

Tested Applications:
WB, IF, ELISA

Cited Applications:
WB

Species Specificity:
human, mouse

Cited Species:
human, mouse

Positive Controls:

WB : HeLa cells, HEK-293 cells, mouse brain tissue

IF/ICC : HeLa cells, HEK-293 cells

Notable Publications

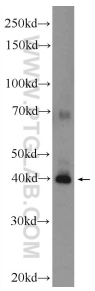
Author	Pubmed ID	Journal	Application
Zenan Wu	37783761	Sci Rep	WB

Storage

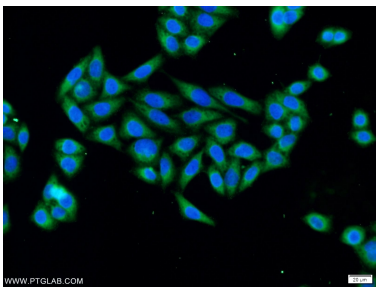
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 22123-1-AP (SLAIN1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 22123-1-AP (SLAIN1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).