

SF3B5 Polyclonal antibody

Catalog Number: 15525-1-AP

Basic Information

Catalog Number:

15525-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7205

GenBank Accession Number:

BC000198

GeneID (NCBI):

83443

UNIPROT ID:

Q9BWJ5

Full Name:

splicing factor 3b, subunit 5, 10kDa

Calculated MW:

10 kDa

Observed MW:

10-12 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:250-1:1000

IF/ICC 1:10-1:100

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

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 : SH-SY5Y cells, HeLa cells, mouse eye tissue

IHC : human ovary tumor tissue,

IF/ICC : HeLa cells,

Background Information

Storage

Storage:

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

Storage Buffer:

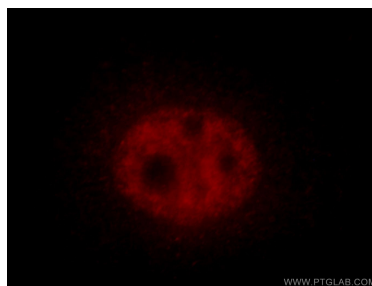
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

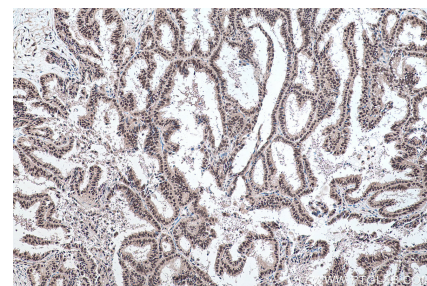
Selected Validation Data



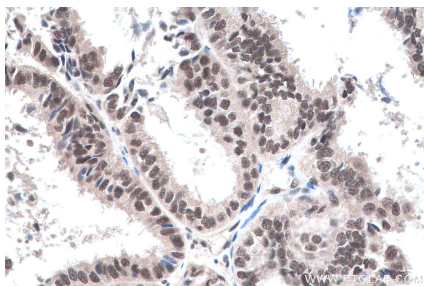
SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 15525-1-AP (SF3B5 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using SF3B5 antibody 15525-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 15525-1-AP (SF3B5 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 15525-1-AP (SF3B5 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).