

For Research Use Only

SF3B5 Polyclonal antibody

Catalog Number: 15525-1-AP



Basic Information

Catalog Number: 15525-1-AP	GenBank Accession Number: BC000198	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 ug/ml by Nanodrop and 180 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 83443	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q9BWJ5	IHC 1:250-1:1000
Isotype: IgG	Full Name: splicing factor 3b, subunit 5, 10kDa	IF/ICC 1:10-1:100
Immunogen Catalog Number: AG7205	Calculated MW: 10 kDa	
	Observed MW: 10-12 kDa	

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,

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

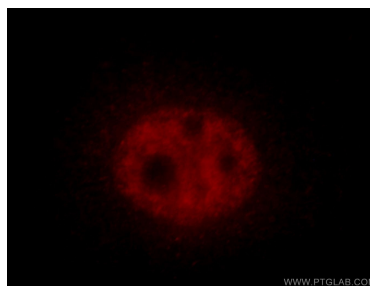
For technical support and original validation data for this product please contact:
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E: proteintech@ptglab.com
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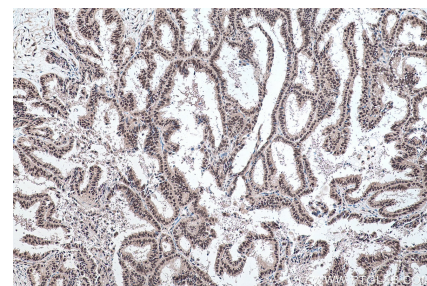
Selected Validation Data



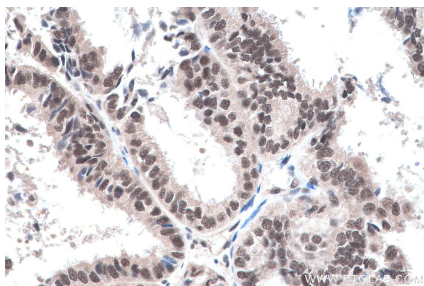
SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 15525-1-AP (SF3B5 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



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).