

For Research Use Only

SEC23B Polyclonal antibody

Catalog Number:30510-1-AP



Basic Information

Catalog Number: 30510-1-AP	GenBank Accession Number: BC005404	Purification Method: Antigen affinity purification
Size: 230 ug/ml	GeneID (NCBI): 10483	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q15437	
Isotype: IgG	Full Name: Sec23 homolog B (S. cerevisiae)	
Immunogen Catalog Number: AG33302	Calculated MW: 86 kDa	
	Observed MW: 80-86 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, ELISA

Species Specificity:
human, mouse

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, K-562 cells, MCF-7 cells, Raji cells

IHC : human stomach cancer tissue,

IF/ICC : RAW 264.7 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

For technical support and original validation data for this product please contact:

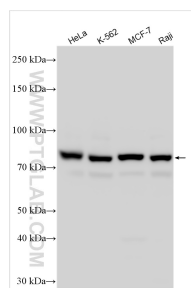
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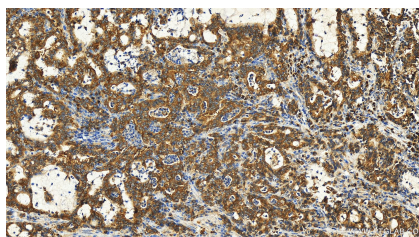
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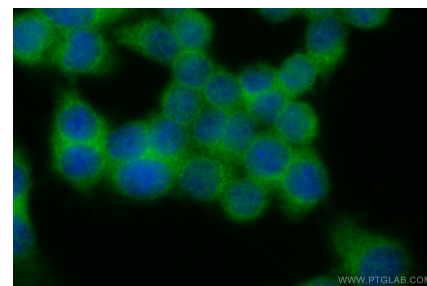
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30510-1-AP (SEC23B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 30510-1-AP (SEC23B antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed RAW 264.7 cells using SEC23B antibody (30510-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).