

For Research Use Only

SURF6 Polyclonal antibody

Catalog Number: 33693-1-AP



Basic Information

Catalog Number: 33693-1-AP	GenBank Accession Number: BC006197	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 360 ug/ml by Nanodrop;	GeneID (NCBI): 6838	Recommended Dilutions: WB: 1:1000-1:4000
Source: Rabbit	UNIPROT ID: O75683	
Isotype: IgG	Full Name: surfeit 6	
Immunogen Catalog Number: AG38583	Calculated MW: 361 aa, 41 kDa	
	Observed MW: 42 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Caco-2 cells, HL-60 cells, SW480 cells
Species Specificity: human	

Background Information

SURF6 has been described as a nucleolar protein that belongs to an evolutionary conserved protein family, which members are present in fungi, animal and plant kingdoms but are absent in bacteria. The characteristic feature of the SURF6 proteins is the presence of a conservative domain positioned in the carboxyl terminus that has an average residue identity of 36% between different species and is enriched with lysine and arginine residues, which confer its overall basic charge (pI > 10). (PMID: 28873013)

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

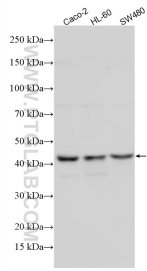
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33693-1-AP (SURF6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.