For Research Use Only

SAP30L Polyclonal antibody Catalog Number: 16056-1-AP



Basic Information	Catalog Number: 16056-1-AP	GenBank Accession Number: BC009829	Purification Method: Antigen affinity purification
	Size: 150ul , Concentration: 900 ug/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG9024	GeneID (NCBI): 79685 UNIPROT ID: Q9HAJ7 Full Name:	Recommended Dilutions: WB 1:500-1:1000
		SAP30-like Calculated MW: 183 aa, 21 kDa Observed MW: 21-25 kDa	
Applications	Tested Applications: WB, ELISA Species Specificity: human, mouse, rat	Positive Controls: WB : human peripheral blood platelets, mouse lung tissue, rat lung tissue	
Background Information	SAP30L, also named as NS4ATP2, is one of the key proteins in a multi-subunit protein complex involved in transcriptional regulation via histone deacetylation. SAP30L is an essential component of the Sin3A corepressor complex. The MW migrates to 26-30 kDa with phospho and SUMO modification and may generate complexes.		
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.		
*** 20ul sizes contain 0.1% BSA	Aliquoting is unnecessary for -20 $^{\circ}$ C s	torage	

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

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Selected Validation Data

Tarak particular large large participation 250 kDa-150 kDa-100 kDa-70 kDa-50 kDa→ 40 kDa→ 30 kDa→ $20 \text{ kDa} \rightarrow 15 \text{ kDa} \rightarrow$

Various lysates were subjected to SDS PAGE followed by western blot with 16056-1-AP (SAP30L antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.