

For Research Use Only

APOL3 Polyclonal antibody

Catalog Number: 28591-1-AP



Basic Information

Catalog Number: 28591-1-AP	GenBank Accession Number: NM_145640	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 ug/ml by Nanodrop;	GeneID (NCBI): 80833	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: O95236	
Isotype: IgG	Full Name: apolipoprotein L, 3	
Immunogen Catalog Number: AG29687	Calculated MW: 44 kDa	
	Observed MW: 44 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, BxPC-3 cells, HCT 116 cells
Species Specificity: Human	

Background Information

Apolipoprotein L3 (APOL3) is a member of the apolipoprotein L gene family, and it is present in a cluster with other family members on chromosome 22. APOL3 is localized in the cytoplasm and plays a central role in cholesterol transport, affecting the movement of lipids, including cholesterol, and allowing the binding of lipids to organelles.

Storage

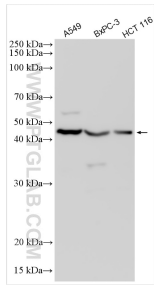
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28591-1-AP (APOL3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.