

For Research Use Only

APOL3 Recombinant monoclonal antibody

Catalog Number: 87202-1-RR



Basic Information

Catalog Number: 87202-1-RR	GenBank Accession Number: NM_145640	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 80833	CloneNo.: 252351G6
Source: Rabbit	UNIPROT ID: O95236	Recommended Dilutions: WB: 1:1000-1:4000
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 : HCT 116 cells, A549 cells, BxPC-3 cells, HeLa 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, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

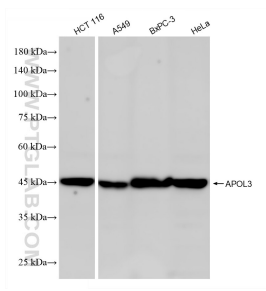
For technical support and original validation data for this product please contact:

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Selected Validation Data



HCT 116 cells were subjected to SDS PAGE followed by western blot with 87202-1-RR (APOL3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.