

For Research Use Only

# APOA5 Polyclonal antibody

Catalog Number: 18019-1-AP



## Basic Information

<b>Catalog Number:</b> 18019-1-AP	<b>GenBank Accession Number:</b> BC101787	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 260 µg/ml by Nanodrop and 247 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 116519	<b>Recommended Dilutions:</b> WB 1:300-1:1000
<b>Source:</b> Rabbit	<b>Full Name:</b> apolipoprotein A-V	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 366 aa, 41 kDa	
<b>Immunogen Catalog Number:</b> AG12568	<b>Observed MW:</b> 42-45 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells, pig liver tissue
<b>Species Specificity:</b> mouse, pig, human	

## Background Information

### Storage

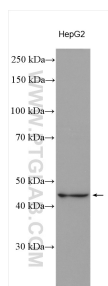
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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



HepG2 cell lysates were subjected to SDS PAGE followed by western blot with 18019-1-AP (APOA5 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.