For Research Use Only

## APOL5-Specific Polyclonal antibody

Catalog Number: 20068-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number: NM\_030642

**Purification Method:** 

Antigen affinity purification

20068-1-AP

GeneID (NCBI):

150ul , Concentration: 260  $\mu$ g/ml by 80831 Bradford method using BSA as the

standard;

**UNIPROT ID:** Q9BWW9

Source: Rabbit

Full Name: apolipoprotein L, 5

Isotype:

Calculated MW: 47 kDa

**Applications** 

**Tested Applications:** 

**ELISA** 

Species Specificity:

human

**Background Information** 

APOL5 belongs to the apolipoprotein L family. The pathological expression of the apolipoproteins during pregnancy is implicated in fetal growth retardation, preeclampsia, and the onset of adult atherosclerosis [PubMed: 11374903]. APOL5 may affect the movement of lipids in the cytoplasm or allow the binding of lipids to organelles. This antibody is specific to APOL5.

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

Selected Validation Data