

# apolipoprotein L6 Antibody (internal region, near N-Term)

Peptide-affinity purified goat antibody Catalog # AF2806a

## **Specification**

# apolipoprotein L6 Antibody (internal region, near N-Term) - Product Information

Application WB, IHC
Primary Accession Q9BWW8

Other Accession NP 085144.1, 80830

Reactivity
Host
Clonality
Concentration

Human
Goat
Polyclonal
O.5 mg/ml

Isotype IgG
Calculated MW 38128

# apolipoprotein L6 Antibody (internal region, near N-Term) - Additional Information

#### Gene ID 80830

### **Other Names**

Apolipoprotein L6, Apolipoprotein L-VI, ApoL-VI, APOL6

#### **Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

#### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

### **Precautions**

apolipoprotein L6 Antibody (internal region, near N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

### apolipoprotein L6 Antibody (internal region, near N-Term) - Protein Information

### Name APOL6

#### **Function**

May affect the movement of lipids in the cytoplasm or allow the binding of lipids to organelles.

#### **Cellular Location**

Cytoplasm.

### **Tissue Location**

Widely expressed; highly expressed in the uterus, fetal brain and spinal cord, also detected in heart, liver, lung, colon, spleen, thymus, prostate, placenta, adrenal gland, salivary and mammary



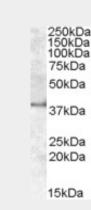
gland

# apolipoprotein L6 Antibody (internal region, near N-Term) - Protocols

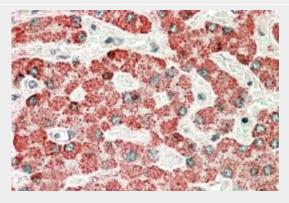
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## apolipoprotein L6 Antibody (internal region, near N-Term) - Images



AF2806a (1  $\mu$ g/ml) staining of Human Kidney lysate (35  $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



AF2806a (5  $\mu$ g/ml) staining of paraffin embedded Human Liver. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.

# apolipoprotein L6 Antibody (internal region, near N-Term) - References

The apolipoprotein L gene cluster has emerged recently in evolution and is expressed in human vascular tissue. Monajemi H, Fontijn RD, Pannekoek H, Horrevoets AJ. Genomics. 2002 Apr;79(4):539-46. PMID: 11944986