



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08770 - Goat Anti-APOL6 (N Terminus) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** APOL6, apolipoprotein L, 6, APOL-VI, DKFZp667M075, FLJ38562, FLJ90164, MGC57495, apolipoprotein L-VI, apolipoprotein L6

**Official Symbol:** APOL6

**Accession Number(s):** NP\_085144.1

**Human GeneID(s):** [80830](#)

### Immunogen

Peptide with sequence QRDEDDAPLCED, from the internal region (near N Terminus) of the protein sequence according to NP\_085144.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

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

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:8000.

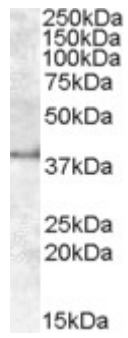
**Western blot:** Approx. 38kDa band observed in Human Kidney lysates (calculated MW of 38.1kDa according to NP\_085144.1). Recommended concentration: 1-3µg/ml.

**IHC:** In paraffin embedded Human Liver shows textured cytoplasm staining in hepatocytes. Recommended concentration, 5-10µg/ml.

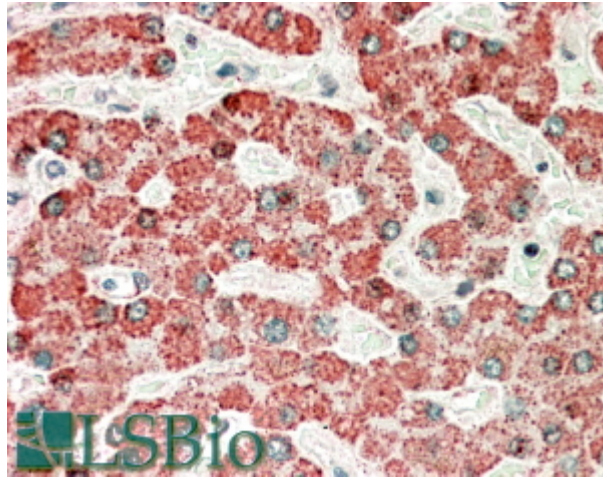
### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB08770 (1 $\mu$ g/ml) staining of Human Kidney lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.



EB08770 (5 $\mu$ g/ml) staining of paraffin embedded Human Liver. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.