



## UK Office

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

## EB08761 - Goat Anti-Apolipoprotein F Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** Apolipoprotein F, APOF, Apo-F, DKFZp781G18150, MGC22520

**Official Symbol:** APOF

**Accession Number(s):** NP\_001629.1

**Human GeneID(s):** [319](#)

### Immunogen

Peptide with sequence C-KSYDLDPGAGSLE, from the C Terminus of the protein sequence according to NP\_001629.1.

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 1:32000.

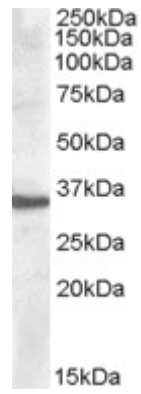
**Western blot:** Approx. 35kDa band observed in Human Liver lysates (calculated MW of 35.4kDa according to NP\_001629.1). Recommended concentration: 0.3-1µg/ml.

**IHC:** In paraffin embedded Human Liver shows staining of droplets in the cytoplasm of hepatocytes. Recommended concentration, 2.5-3.8µg/ml.

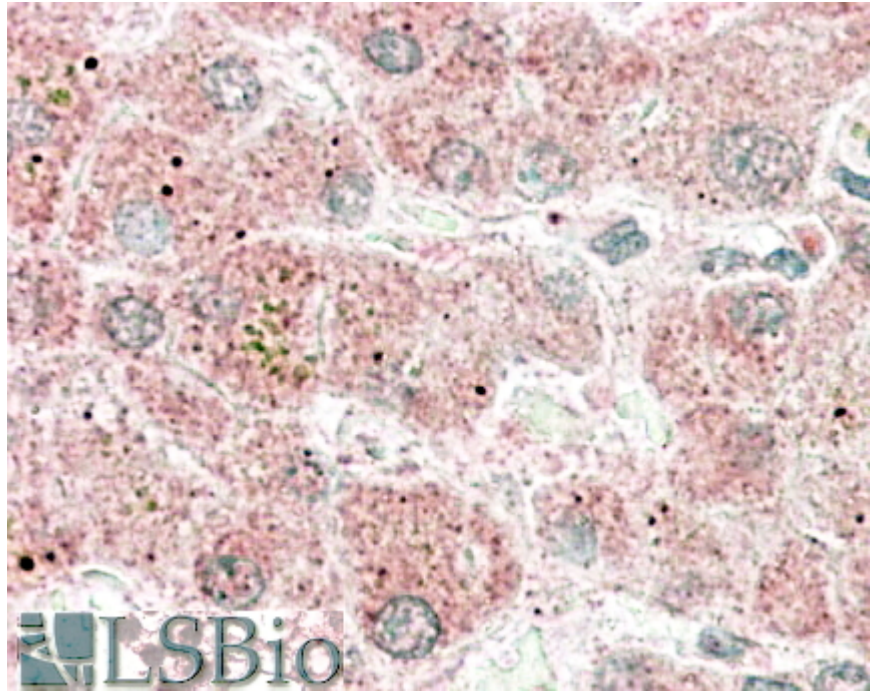
### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB08761 (0.5 $\mu$ g/ml) staining of Human Liver lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB08761 (3.8 $\mu$ g/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.