

### **UK Office**

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# **US Office**

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# EB05760 - Goat Anti-BIRC6 / Apollon Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: BIRC6, baculoviral IAP repeat-containing 6 (apollon), KIAA1289, baculoviral IAP repeat-containing 6, BRUCE, APOLLON, FLJ13726, FLJ13786, KIAA1289, ubiquitin-conjugating BIR-domain enzyme apollon Official Symbol: BIRC6 Accession Number(s): NP\_057336.3 Human GeneID(s): <u>57448</u>

#### Immunogen

Peptide with sequence C-PSSSKELPSDFQL, from the C Terminus of the protein sequence according to NP\_057336.3.

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**

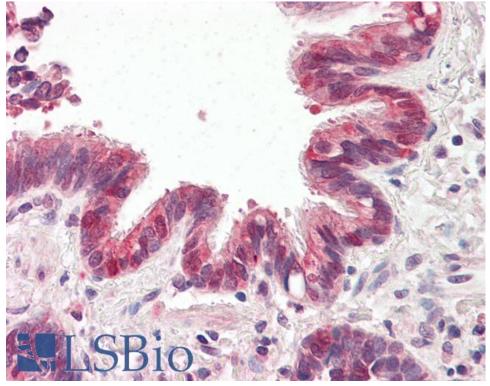
Peptide ELISA: antibody detection limit dilution 1:16000.

**Western blot:** Preliminary experiments gave no signal but low background in Human Liver and Kidney lysates at up to  $1\mu$ g/ml. However this used our routine western blotting protocol which we would not expect to reliably detect proteins as large as the predicted size of approx. 555KDa according to NP\_057336.

IHC: Paraffin embedded Human Lung. Recommended concentration: 3.75µg/ml.

#### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



EB05760 (3.75µg/ml) staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.