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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

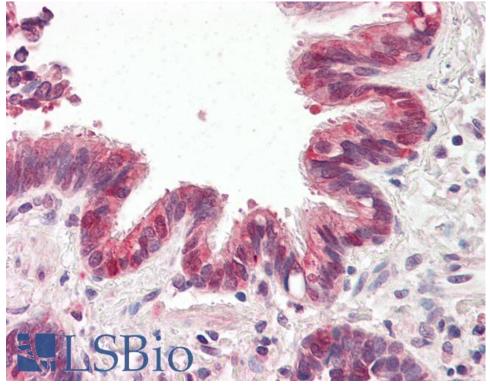
Peptide ELISA: antibody detection limit dilution 1:16000.

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.