

Goat anti-BIRC6 / Apollon Antibody

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| Item Number | dAP-0367 |
| Target Molecule | Principle Name: BIRC6 / Apollon; Official Symbol: BIRC6; All Names and Symbols: BIRC6; baculoviral IAP repeat-containing 6 (apollon); KIAA1289; baculoviral IAP repeat-containing 6; BRUCE; APOLLON; FLJ13726; FLJ13786; KIAA1289; ubiquitin-conjugating BIR-domain enzyme apollon; Accession Number (s): NP_057336.3; Human Gene ID(s): 57448; Non-Human GenelD(s): |
| Immunogen | PSSSKELPSDFQL, is from C Terminus |
| Applications | Pep ELISA, IHC Species Tested: Human |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Supplied As | Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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. |
| Peptide ELISA | Peptide ELISA: antibody detection limit dilution 1 to 16000. |
| Western Blot | Western Blot: Preliminary experiments gave no signal but low background in Human Liver and Kidney lysates at up to 1µg/ml. However this used our routine western blotting protocol which we would not expect to reliably detect proteins as large as the predi |
| IHC | Immunohistochemistry: Paraffin embedded Human Lung. Recommended concentration: 3.75µg/ml. |
| Reference | Reference(s): Chen Z, Naito M, Hori S, Mashima T, Yamori T, Tsuruo T. A human IAP-family gene, apollon, expressed in human brain cancer cells. Biochem Biophys Res Commun. 1999 Nov 2;264(3):847-54.. PMID: 10544019 -> |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**