

BIRC6 polyclonal antibody

Catalog # PAB6304

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of BIRC6.
Immunogen	A synthetic peptide corresponding to human BIRC6.
Sequence	C-PSSSKELPSDFQL
Host	Goat
Theoretical MW (kDa)	530
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — BIRC6

Entrez GeneID	57448
Protein Accession#	NP_057336
Gene Name	BIRC6
Gene Alias	APOLLON, BRUCE, FLJ13726, FLJ13786, KIAA1289
Gene Description	baculoviral IAP repeat-containing 6
Omim ID	605638
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with a BIR (baculoviral inhibition of apoptosis protein repeat) domain and a UBCc (ubiquitin-conjugating enzyme E2, catalytic) domain. This protein inhibits apoptosis by facilitating the degradation of apoptotic proteins by ubiquitination. [provided by RefSeq]
Other Designations	ubiquitin-conjugating BIR-domain enzyme apollon

Publication Reference

- [A human IAP-family gene, apollon, expressed in human brain cancer cells.](#)

Chen Z, Naito M, Hori S, Mashima T, Yamori T, Tsuruo T.

Biochemical and Biophysical Research Communications 1999 Nov; 264(3):847.

Application: WB-Ce, WB-Tr, Human, SF-75, SF-78, SF-268, SF-295, SF-539, U251 cells

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)