



Anti-BIRC6 (aa 31-140) polyclonal antibody (DPAB-DC2580)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	BIRC6 (NP_057336, 31 a.a. ~ 140 a.a) partial recombinant protein with GST tag. The sequence is RDGCMHCDADGLHSLSYHPALNAILAVTSRGTIKVIDGTSGATLQASALSAKPGGQVKCQ YISAVDKVIFVDDYAVGCRKDLNGILLDLTALQTPVSKQDDVVQLELPVT
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [BIRC6 baculoviral IAP repeat containing 6 \[Homo sapiens \(human\) \]](#)

Official Symbol	BIRC6
Synonyms	BIRC6; baculoviral IAP repeat containing 6; BRUCE; APOLLON; baculoviral IAP repeat-containing protein 6; baculoviral IAP repeat-containing 6; ubiquitin-conjugating BIR domain enzyme apollon; ubiquitin-conjugating BIR-domain enzyme apollon; BIR repeat-containing ubiquitin-conjugating enzyme;
Entrez Gene ID	57448
Protein Refseq	NP_057336
UniProt ID	Q9NR09
Chromosome Location	2p22.3
Pathway	Apoptosis Modulation and Signaling.
Function	acid-amino acid ligase activity; cysteine-type endopeptidase inhibitor activity; protein binding; ubiquitin-protein transferase activity