

Datasheet for ABIN687292  
**anti-BIRC6 antibody (AA 4701-4857)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	BIRC6
Binding Specificity:	AA 4701-4857
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BIRC6 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Apollon
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	BIRC6
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## Target Details

Alternative Name:	Apollon/BIRC6 ( <a href="#">BIRC6 Products</a> )
Background:	<p>Synonyms: BRUCE, APOLLON, Baculoviral IAP repeat-containing protein 6, BIR repeat-containing ubiquitin-conjugating enzyme, Ubiquitin-conjugating BIR domain enzyme apollon, BIRC6, KIAA1289</p> <p>Background: Anti-apoptotic protein which can regulate cell death by controlling caspases and by acting as an E3 ubiquitin-protein ligase. Has an unusual ubiquitin conjugation system in that it could combine in a single polypeptide, ubiquitin conjugating (E2) with ubiquitin ligase (E3) activity, forming a chimeric E2/E3 ubiquitin ligase. Its targets include CASP9 and DIABLO/SMAC. Acts as an inhibitor of CASP3, CASP7 and CASP9. Important regulator for the final stages of cytokinesis. Crucial for normal vesicle targeting to the site of abscission, but also for the integrity of the midbody and the midbody ring, and its striking ubiquitin modification.</p>
Gene ID:	57448
UniProt:	<a href="#">Q9NR09</a>

## Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

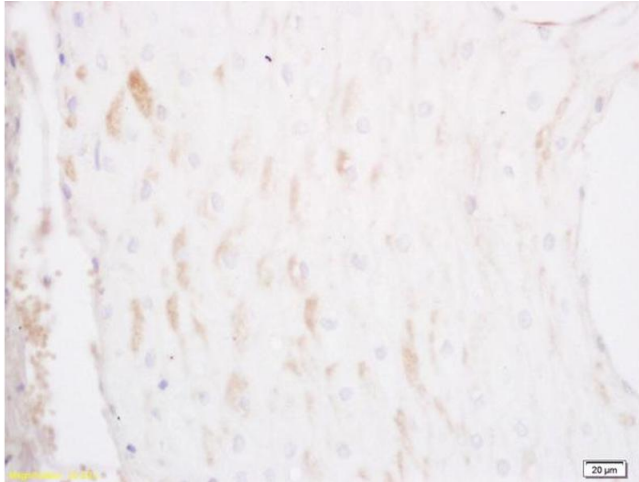
Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C, -20 °C

## Handling

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months

## Images



### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded human esophageal carcinoma labeled with Anti APOLLON/BIRC6 Polyclonal Antibody, Unconjugated (ABIN687292) at 1:200 followed by conjugation to the secondary antibody and DAB staining