

## Datasheet for ABIN7635261 **anti-BIRC2 antibody**



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### Overview

Quantity:	100 µL
Target:	BIRC2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BIRC2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### Product Details

Purpose:	Polyclonal Antibody to Baculoviral IAP Repeat Containing Protein 2 (BIRC2)
Immunogen:	RPE231Hu02Recombinant Baculoviral IAP Repeat Containing Protein 2 (BIRC2)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against BIRC2. It has been selected for its ability to recognize BIRC2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	BIRC2
Alternative Name:	BIRC2 ( <a href="#">BIRC2 Products</a> )

## Target Details

Background:	API1, HIAP2, Hiap-2, MIHB, RNF48, cIAP1, Inhibitor of apoptosis protein 2, NFR2-TRAF Signalling Complex Protein, Apoptosis Inhibitor 1
UniProt:	<a href="#">Q13490</a>
Pathways:	<a href="#">Apoptosis</a> , <a href="#">Caspase Cascade in Apoptosis</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Toll-Like Receptors Cascades</a>

## Application Details

Application Notes:	Western blotting: 0.2-3 µg/mL, Immunohistochemistry: 5-30 µg/mL, Immunocytochemistry: 5-30 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.