

Datasheet for ABIN7437359
anti-BIRC2 antibody (AA 148-298)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	BIRC2
Binding Specificity:	AA 148-298
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:	Recombinant Baculoviral IAP Repeat Containing Protein 2 (BIRC2) corresponding to Asn148~Ser298 (Accession # P25311)
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
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Target Details

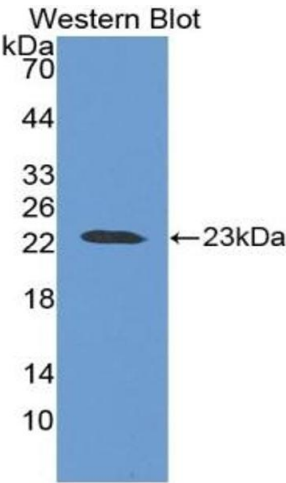
Alternative Name:	Baculoviral IAP Repeat Containing Protein 2 (BIRC2 Products)
Background:	API1, HIAP2, Hiap-2, MIHB, RNF48, cIAP1, Inhibitor of apoptosis protein 2, NFR2-TRAF Signalling Complex Protein, Apoptosis Inhibitor 1
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:120-500 Immunohistochemistry: 5-20 µg/mL 1:12-50 Immunocytochemistry: 5-20 µg/mL 1:12-50 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
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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
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.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant BIRC2, Human using Polyclonal Antibody to Baculoviral IAP Repeat Containing Protein 2 (BIRC2)