

Datasheet for ABIN7444334
anti-CDC23 antibody (AA 366-597)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	CDC23
Binding Specificity:	AA 366-597
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC23 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Cell Division Cycle Protein 23 (CDC23)
Immunogen:	Recombinant Cell Division Cycle Protein 23 (CDC23) corresponding to Gly366~Pro597
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CDC23. It has been selected for its ability to recognize CDC23 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

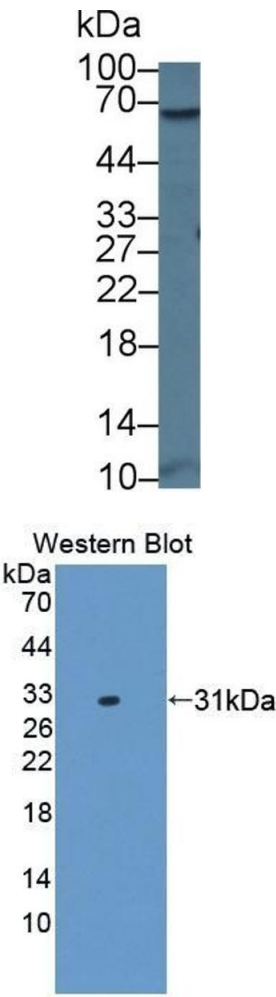
Target:	CDC23
Alternative Name:	Cell Division Cycle Protein 23 (CDC23 Products)
Background:	APC8, ANAPC8, Anaphase-promoting complex subunit 8, Cyclosome subunit 8
Pathways:	Protein targeting to Nucleus

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:270-1100 Immunohistochemistry: 5-20 µg/mL 1:27-110 Immunocytochemistry: 5-20 µg/mL 1:27-110 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

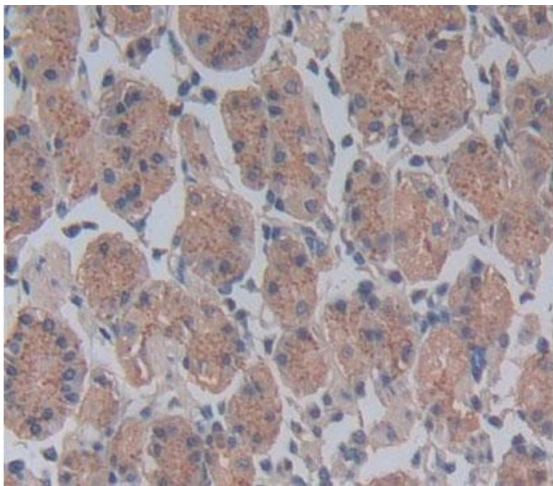


Western Blotting

Image 1. Detection of CDC23 in Human Jurkat cell lysate using Polyclonal Antibody to Cell Division Cycle Protein 23 (CDC23)

Western Blotting

Image 2. Detection of Recombinant CDC23, Human using Polyclonal Antibody to Cell Division Cycle Protein 23 (CDC23)



Immunohistochemistry

Image 3. #VALUE!

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7444334.