



[Go to Product page](#)

Datasheet for ABIN7147306
anti-CDC23 antibody (AA 62-142) (HRP)

Overview

Quantity:	100 µg
Target:	CDC23
Binding Specificity:	AA 62-142
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC23 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Cell division cycle protein 23 homolog protein (62-142AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CDC23
Alternative Name:	CDC23 (CDC23 Products)
Background:	Background: Component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the

Target Details

cell cycle. The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains.

Aliases: ANAPC8 antibody, Anaphase promoting complex subunit 8 antibody, Anaphase-promoting complex subunit 8 antibody, Apc 8 antibody, APC8 antibody, Cdc 23 antibody, CDC23 antibody, CDC23_HUMAN antibody, cell division cycle 23 antibody, Cell division cycle 23 homolog antibody, Cell division cycle protein 23 antibody, Cell division cycle protein 23 homolog antibody, Cut23 antibody, Cyclosome subunit 8 antibody

UniProt: [Q9UJX2](#)

Pathways: [Protein targeting to Nucleus](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.