

## Datasheet for ABIN7112575 **anti-CDC6 antibody**

[Go to Product page](#)

### Overview

Quantity:	100 µg
Target:	CDC6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	cell division cycle 6 homolog(S. cerevisiae)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	CDC6
Alternative Name:	CDC6 ( <a href="#">CDC6 Products</a> )
Background:	Synonyms:Cdc18 related protein, CDC18L, CDC6, CDC6 related protein, HsCDC18, HsCDC6, p62(cdc6) Background:Involved in the initiation of DNA replication. Also participates in checkpoint controls that ensure DNA replication is completed before mitosis is initiated.

## Target Details

Molecular Weight:	63 kDa
Gene ID:	990
UniProt:	<a href="#">Q99741</a>
Pathways:	<a href="#">DNA Replication, Synthesis of DNA</a>

## Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months