

Datasheet for ABIN6942485  
**anti-CDC6 antibody (pSer54)**



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## Overview

Quantity:	100 µL
Target:	CDC6
Binding Specificity:	pSer54
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CDC6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc))

## Product Details

Immunogen:	Synthetic phospho-peptide surrounding Ser54 of human Cdc6
Clone:	6F5
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

## Target Details

Target:	CDC6
Alternative Name:	Cdc6 ( <a href="#">CDC6 Products</a> )
Background:	Synonyms: Cell division control protein 6 homolog, CDC6-related protein, Cdc18-related protein,

## Target Details

	p62(cdc6), HsCdc18, HsCDC6, CDC6
	Background: Involved in the initiation of DNA replication. Also participates in checkpoint controls that ensure DNA replication is completed before mitosis is initiated.
Gene ID:	990
UniProt:	<a href="#">Q99741</a>
Pathways:	<a href="#">DNA Replication</a> , <a href="#">Synthesis of DNA</a>

## Application Details

Application Notes:	WB 1:300-5000 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 1xTBS ( pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.
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
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months