

Datasheet for ABIN560390  
**anti-CKS1 antibody (AA 1-79)**

## 2 Images

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## Overview

Quantity:	100 µg
Target:	CKS1 (CKS1B)
Binding Specificity:	AA 1-79
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CKS1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant CKS1B.
Immunogen:	CKS1B (NP_001817, 1 a.a. ~ 79 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MSHKQIYYSD KYDDEEFYR HVMLPKDIAK LVPKTHLMSE SEWRNLGVQQ SQGWVHYMIH EPEPHILLFR RPLPKKPKK
Clone:	3G8
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	CKS1 (CKS1B)
Alternative Name:	CKS1B ( <a href="#">CKS1B Products</a> )
Background:	Full Gene Name: CDC28 protein kinase regulatory subunit 1B Synonyms: CKS1,PNAS-16,PNAS-18,ckshs1
Gene ID:	1163
NCBI Accession:	<a href="#">NM_001826</a>
Pathways:	<a href="#">Mitotic G1-G1/S Phases</a> , <a href="#">Inositol Metabolic Process</a>

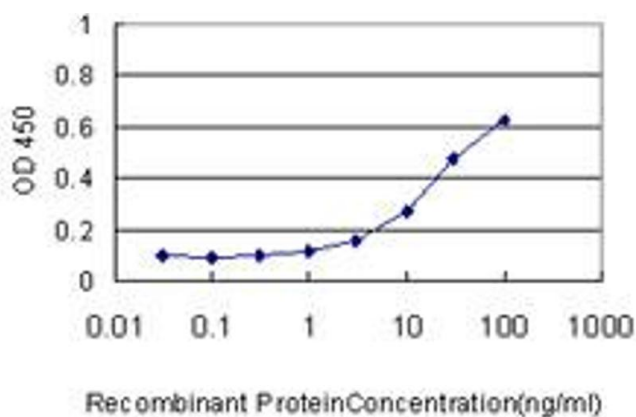
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

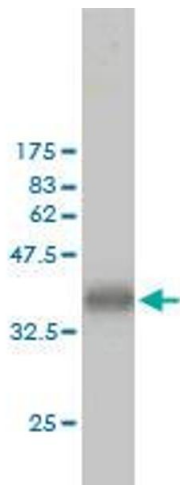
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



**ELISA**

**Image 1.** Detection limit for recombinant GST tagged CKS1B is approximately 3ng/ml as a capture antibody.



Western Blotting

**Image 2.** Western Blot detection against Immunogen (34.43 kDa) .