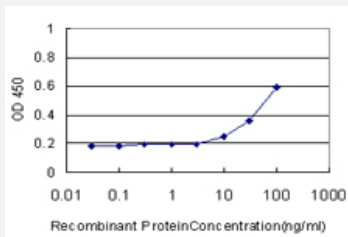


CDCA3 monoclonal antibody (M11), clone 3B9

Catalog # H00083461-M11

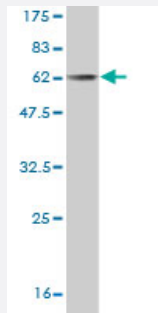
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CDCA3 is approximately 10ng/ml as a capture antibody.



Western Blot detection against Immunogen (55.22 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant CDCA3.

Immunogen

CDCA3 (AAH02551, 1 a.a. ~ 268 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MGSAKSVPVTPARPPPHNKLARVADPRSPSAGILRTPIQVESSPQPGLPAGEQLEGLKHAQDS
DPRSPTLGIARTPMKTSSGDPPSPLVKQLSEVFETEDSKSNLPPEPVLPEAPLSSELDLPLGTQ
LSVEEQMPPWNQTEFPSKQVFSKEEARQPTETPVASQSSDKPSRDPETPRSSGSMRNRWKPN
SSKVLGRSPLTILQDDNSPGTLTLRQGKRPSPLSENVSELKEGAILGTGRLLKTGGRAWEQGQDH
DKENQHFPLVES

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (72); Rat (72)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (55.22 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CDCA3 is approximately 10ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CDCA3

Entrez GeneID	83461
GeneBank Accession#	BC002551
Protein Accession#	AAH02551
Gene Name	CDCA3
Gene Alias	GRCC8, MGC2577, TOME-1
Gene Description	cell division cycle associated 3
Omim ID	607749
Gene Ontology	Hyperlink

Gene Summary

C8|trigger of mitotic entry 1

Other Designations

gene rich cluster, C8|trigger of mitotic entry 1

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)