

CDCA3 Antibody (monoclonal) (M11)

Mouse monoclonal antibody raised against a full length recombinant CDCA3. Catalog # AT1470a

Product Information

ApplicationWB, EPrimary AccessionQ99618Other AccessionBC002551ReactivityHumanHostmouseClonalitymonoclonalIsotypeIgG2b Kappa

Clone Names 3B9 Calculated MW 28998

Additional Information

Gene ID 83461

Other Names Cell division cycle-associated protein 3, Gene-rich cluster protein C8, Trigger

of mitotic entry protein 1, TOME-1, CDCA3, C8, GRCC8, TOME1

Target/Specificity CDCA3 (AAH02551, 1 a.a. ~ 268 a.a) full-length recombinant protein with GST

tag. MW of the GST tag alone is 26 KDa.

Dilution WB~~1:500~1000 E~~N/A

Format Clear, colorless solution in phosphate buffered saline, pH 7.2.

Storage Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

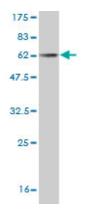
Precautions CDCA3 Antibody (monoclonal) (M11) is for research use only and not for use

in diagnostic or therapeutic procedures.

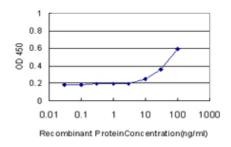
References

Identification of type 2 diabetes-associated combination of SNPs using support vector machine. Ban HJ, et al. BMC Genet, 2010 Apr 23. PMID 20416077. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514. Cell-cycle-dependent regulation of the human and mouse Tome-1 promoters. Yoshida K. FEBS Lett, 2005 Feb 28. PMID 15733861. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Tome-1, a trigger of mitotic entry, is degraded during G1 via the APC. Ayad NG, et al. Cell, 2003 Apr 4. PMID 12679038.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (55.22 KDa) .



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.