

Datasheet for ABIN560336
anti-CENPA antibody (AA 1-114)



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1 Image

Overview

Quantity:	100 µg
Target:	CENPA
Binding Specificity:	AA 1-114
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CENPA antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant CENPA.
Immunogen:	CENPA (AAH00881, 1 a.a. ~ 114 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MGPRRRSRKP EAPRRRSPSP TPTPGPSRRG PSLGASSHQH SRRRQGWLKE IRKLQKSTHL LIRKLPF SRL AAFAFLVHLF EDAYLLTLHA GRVTLFPKDV QLARRIRGLE EGLG
Clone:	1D4-1A3
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CENPA
Alternative Name:	CENPA (CENPA Products)
Background:	Full Gene Name: centromere protein A Synonyms: CENP-A
Gene ID:	1058
Pathways:	Chromatin Binding , Maintenance of Protein Location

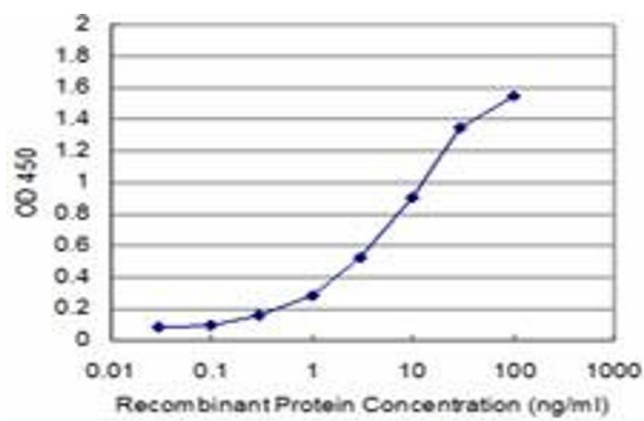
Application Details

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 CENPA is approximately 0.3ng/ml as a capture antibody.