

Datasheet for ABIN7073428

anti-CENPQ antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	CENPQ
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CENPQ antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse CENPQ
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	CENPQ
Alternative Name:	CENPQ (CENPQ Products)
Background:	Component of the CENPA-CAD (nucleosome distal) complex, a complex recruited to centromeres which is involved in assembly of kinetochore proteins, mitotic progression and chromosome segregation. May be involved in incorporation of newly synthesized CENPA into centromeres via its interaction with the CENPA-NAC complex. Plays an important role in chromosome congression and in the recruitment of CENP-O complex (which comprises

Target Details

	CENPO, CENPP, CENPQ and CENPU), CENPE and PLK1 to the kinetochores.
Molecular Weight:	31 kDa
Gene ID:	83815
NCBI Accession:	NP_114069
UniProt:	Q9CPQ5

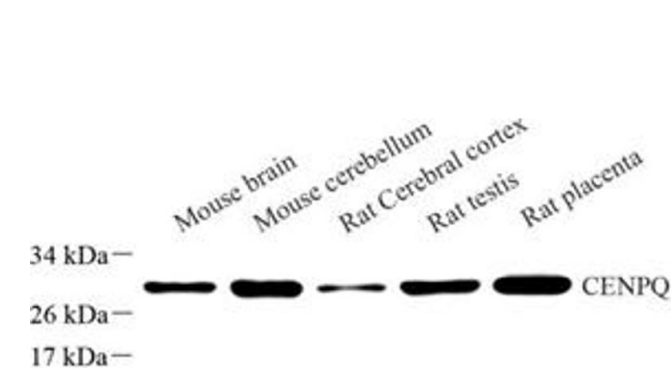
Application Details

Application Notes:	WB (M,R) 1:1000-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images



Western Blotting

Image 1. Western blot analysis of CENPQ (ABIN7073428) at dilution of 1: 1000