

Datasheet for ABIN5701622 **anti-CENPH antibody**



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Overview

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

Product Details

Immunogen:	centromere protein H
Isotype:	IgG

Target Details

Target:	CENPH
Alternative Name:	CENPH (CENPH Products)
Background:	Synonyms: ICEN35 Background: Component of the CENPA-NAC(nucleosome-associated) complex, a complex that plays a central role in assembly of kinetochore proteins, mitotic progression and chromosome segregation. The CENPA-NAC complex recruits the CENPA-CAD(nucleosome distal) complex and may be involved in incorporation of newly synthesized CENPA into centromeres. Required for chromosome congression and efficiently align the chromosomes on a metaphase plate.

Target Details

Molecular Weight: 30 kDa and 32 kDa

Gene ID: 64946

UniProt: [Q9H3R5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months