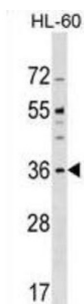


Centromere Protein O (CENPO) Antibody

Catalogue No.: abx029846



CENPO is a subunit of a CENPH (MIM 605607) CENPI (MIM 300065) associated centromeric complex that targets CENPA (MIM 117139) to centromeres and is required for proper kinetochore function and mitotic progression (Okada et al., 2006 [PubMed 16622420]).

Target: Centromere Protein O (CENPO)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 42-69 amino acids from the N-terminal region of human CENPO.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9BU64 ([UniProt](#), [ExPASy](#))

Gene Symbol: CENPO

Datasheet

Version: 2.0.0

Revision date: 14 Jun 2025



String: [9606.ENSF00000370214](#)

Molecular Weight: Calculated MW: 33.8 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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