

CENPT Rabbit pAb

Catalog No.: A18503

Basic Information

Observed MW

Refer to figures

Calculated MW

60kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse

Background

The centromere is a specialized chromatin domain, present throughout the cell cycle, that acts as a platform on which the transient assembly of the kinetochore occurs during mitosis. All active centromeres are characterized by the presence of long arrays of nucleosomes in which CENPA (MIM 117139) replaces histone H3 (see MIM 601128). CENPT is an additional factor required for centromere assembly (Foltz et al., 2006 [PubMed 16622419]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

80152

Swiss Prot

Q96BT3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 312-561 of human CENPT (NP_079358.3).

Synonyms

SSMGA; CENP-T; C16orf56; CENPT

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.