

Histone H3-Like Centromeric Protein A (CENP-A) Antibody (APC)

Catalogue No.: abx442605



Fluorescence emission spectra of APC.

CENP-A Antibody is a Mouse Monoclonal against CENPA.

Target: Histone H3-Like Centromeric Protein A (CENP-A)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: WB, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Immunogen: Synthetic peptide corresponding to a portion of human CENP-A.

Isotype: IgG₁

Purification: Purified by Protein G.

Storage: Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P49450 ([UniProt](#), [ExPASy](#))

GeneID: [1058](#)

Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



NCBI Accession: NP_001035891.1

KEGG: hsa:1058

String: [9606.ENSP00000336868](#)

Buffer: PBS, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~18kDa. Recognizes Human CENP-A.

Concentration: 1 mg/ml

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

For Reference Only