## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CENP-A (Phospho-Ser7) Antibody

Catalog Number: P12-1014

Reactivity: Human

**Applications:** WB, ELISA

**Dilutions:** CENP-A (Phospho-Ser7) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

**Purification:** The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human CENA around the phosphorylation site of Ser7.

Concentration: 1 mg/ml

Gene Name: CENPA

Other Name: CENA; CENPA; CENPA; Centromere autoantigen A; Centromere

protein A

**Human Swiss Prot No.:** P49450

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** CENP-A (Phospho-Ser7) antibody detects endogenous levels of CENA

only when phosphorylated at Ser7.

**Storage and Stability:** Stable at -20°C for at least 1 year.