

### OriGene Technologies Inc.

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#### BP2122P

# OriGene EU

#### Acris Antibodies GmbH

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## Polyclonal Antibody to Histone Core - Azide Free

Catalog No.: BP2122P
Quantity: 0.25 mg

**Concentration:** 2.57 mg/ml (OD280nm, E0.1% = 1.36)

Host: Sheep

Immunogen: Intact calf H-III complexed to rRNA.

Format: State: Liquid purified Ig fraction.

**Purification:** Protein G chromatography.

Buffer System: PBS, pH 7.4 without preservative.

**Applications:** Suitable for use in Elisa, immunoprecipitation, Western blot, and immunofluorescence.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** Histone-core.

Molecular weight 15kd.

Based on EIA data, this antibody reacts with H3 and H2b as well as the mixture in the core. There is no reaction with separate H4, which would also be in the core. No test results

against H2a. H1 did not react in the EIA since it is not a part of the core group.

**Species:** Mammalian. Other species not tested.

Storage: Store the antibody at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.