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## GOAT ANTI-PCNA (AA111-122), BIOTINYLATED ANTIBODY

**SKU:** EB11651-B







250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

cyclin|DNA polymerase delta auxiliary

**Alias** Names

protein|MGC8367|OTTHUMP00000030189|OTTHUMP00000030190|PCNA|proliferating cell nuclear antigen

Accession

ID

NP 002583.1

**Blocking** 

**Peptide** 

EBP11651-B

**Immunogen** 

Peptide with sequence C-EAPNQEKVSDYE., from the internal region of the protein sequence according to

NP 002583.1.

**Product Comments** 

Reported variants represent identical protein: NP 872590.1, NP 002583.1

**Peptide** 

Sequence

C-EAPNQEKVSDYE.

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

**Predicted** 

Human, Mouse, Rat, Dog, Pig, Cow **Species** 

Reactive

**Species** 

Human

Gene ID

5111

Mouse

18538 Gene ID

Rat Gene ID 25737

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

Grade **ELISA** 

**Detection** 

Antibody detection limit dilution 1:128000.

Limit

Approx 30kDa band observed in lysates of cell line Jurkat (calculated MW of 28.8kDa according to Human Western NP 002583.1). The observed molecular weight corresponds to earlier findings in literature with different **Blot** antibodies (Gilljam et al, , J Cell Biol. 2009 Sep 7;186(5):645-54.). Recommended concentration: 0.03-0.1µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB



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## **GALLERY IMAGES**

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