

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 / Alias Names cyclin|DNA polymerase delta auxiliary 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 Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

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

Reactive Species Human

Human Gene ID 5111

Mouse Gene ID 18538

Rat Gene ID 25737

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 30kDa band observed in lysates of cell line Jurkat (calculated MW of 28.8kDa according to Human NP_002583.1). The observed molecular weight corresponds to earlier findings in literature with different 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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

