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Telephone: (650) 697-3600

## GOAT ANTI-CBX3 / HP1 GAMMA, BIOTINYLATED ANTIBODY

**SKU:** EB06959-B





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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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## **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

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

Synonym /

modifier 2 protein|heterochromatin-like protein 1|heterochromatin protein HP1 gamma|heterochromatin protein 1 homolog gamma|chromobox homolog 3 (HP1 gamma homolog, Drosophila)|HP1 gamma

homolog|HP1Hs-gamma|HP1-GAMMA|HECH|chromobox 3|CBX3 Names

**Accession** 

**Alias** 

NP 009207.2 ID

**Blocking** 

EBP06959-B **Peptide** 

**Immunogen** 

Peptide with sequence CEAFLNSQKAGKEKD., from the internal region of the protein sequence according to

NP 009207.2.

**Product** No cross-reactivity expected with HP1-alpha and HP1-beta. Reported variants represent identical protein:

NP\_009207.2, NP\_057671.2 Comments

**Peptide** 

Sequence

CEAFLNSQKAGKEKD.

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

11335

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog

Reactive

Human, Mouse **Species** 

Human

Gene ID

Mouse

12417 Gene ID

**Rat Gene ID** 297093

**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 1:32000.

Limit

**Blot** 

Western

Approx 20kDa band observed in lysates of cell line NIH3T3 (calculated MW of 20.8kDa according to Mouse NP 031650.3). See non-biotinylated parental product's datasheet for further QC data. Recommended

concentration: 0.1-0.3µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB



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## **GALLERY IMAGES**

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