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## **GOAT ANTI-CBX7 (AA88-99) ANTIBODY**

**SKU:** EB11715

## **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** 

Storage

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

Synonym /

Alias chromobox protein homolog 7|chromobox homolog 7|CBX7

**Names** 

Accession NP 783640.1 ID

**Blocking** 

EBP11715 Peptide

Peptide with sequence C-DLRSSHKAKGKE, from the internal region of the protein sequence according to Immunogen

NP 783640.1.

**Peptide** Sequence

C-DLRSSHKAKGKE

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

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Dog, Pig, Cow **Species** 

Human

23492 Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA** 

**Detection** Antibody detection limit dilution 1:128000.

Limit

Preliminary experiments gave an approx 23kDa band in lysates of cell lines A549, CACO2, MCF7 and MRC5 PD19

Western after 0.01µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the Blot

band we observe given the calculated size of 28.3kDa according to NP\_783640.1. The 23kDa band was

successfully blocked by incubation with the immunizing peptide.

Application

Pep-ELISA Type

> Goat Anti-CBX7 (aa88-99) Antibody https://everestbiotech.com/products/goat-anti-cbx7-aa88-99-antibody/