

# GOAT ANTI-CTCF ANTIBODY

**SKU:** EB07996



## 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** transcriptional repressor CTCF|CTCFL paralog|11-zinc finger protein|11 zinc finger transcriptional repressor|CCCTC-binding factor (zinc finger protein)

**Accession ID** NP\_006556.1

**Blocking Peptide** EBP07996

**Immunogen** Peptide with sequence CHLPQNQTDGGE, from the internal region of the protein sequence according to NP\_006556.1 .

**Peptide Sequence** CHLPQNQTDGGE

**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

**Reactive Species** Human

**Human Gene ID** 10664

**Mouse Gene ID** 13018

**Rat Gene ID** 83726

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](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 1:1000.

**Western Blot** Approx 150kDa band observed in lysates of cell line Jurkat and nuclear Jurkat (calculated MW of 82.8kDa according to NP\_006556.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.5µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

