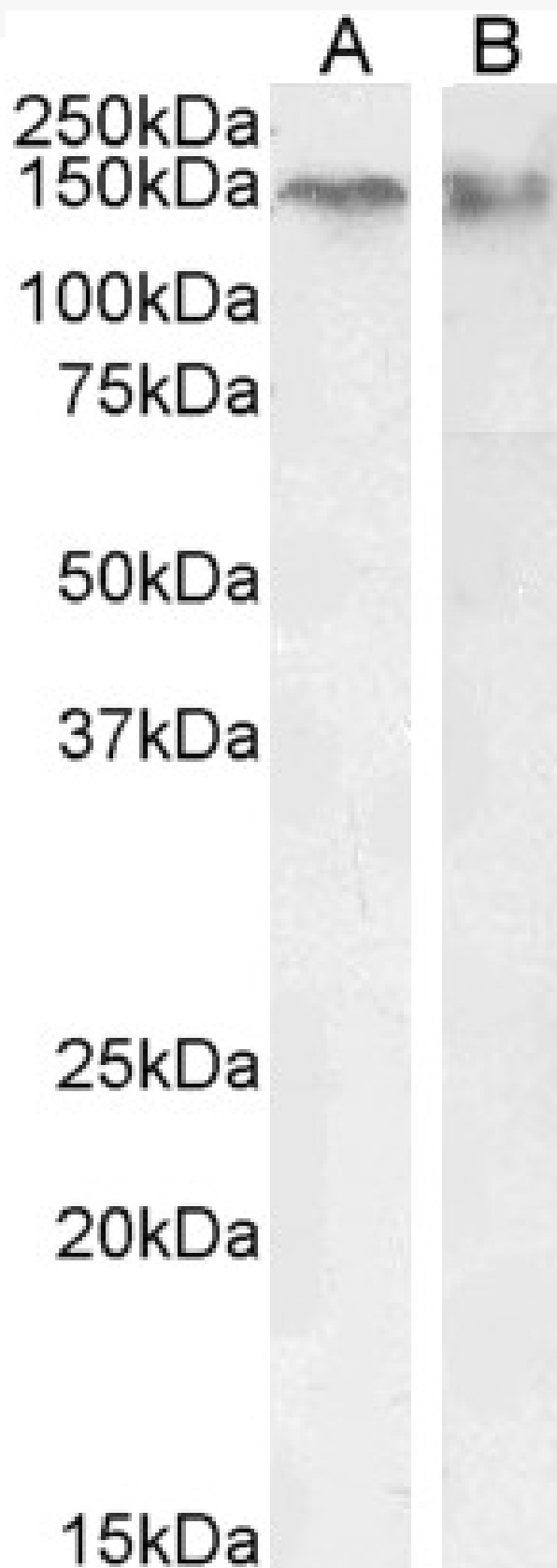


GOAT ANTI-CTCF (ISOFORM 1) ANTIBODY

SKU: EB12177



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

Accession ID NP_006556.1

Blocking Peptide EBP12177

Immunogen Peptide with sequence C-KKSKLRYTEEGKD, from the internal region of the protein sequence according to NP_006556.1.

Product Comments This antibody is expected to recognize reported isoform 1 (NP_006556.1) only.

Peptide Sequence C-KKSKLRYTEEGKD

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 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

ELISA Detection Limit Antibody detection limit dilution 1:4000.

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: 0.03-0.3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

