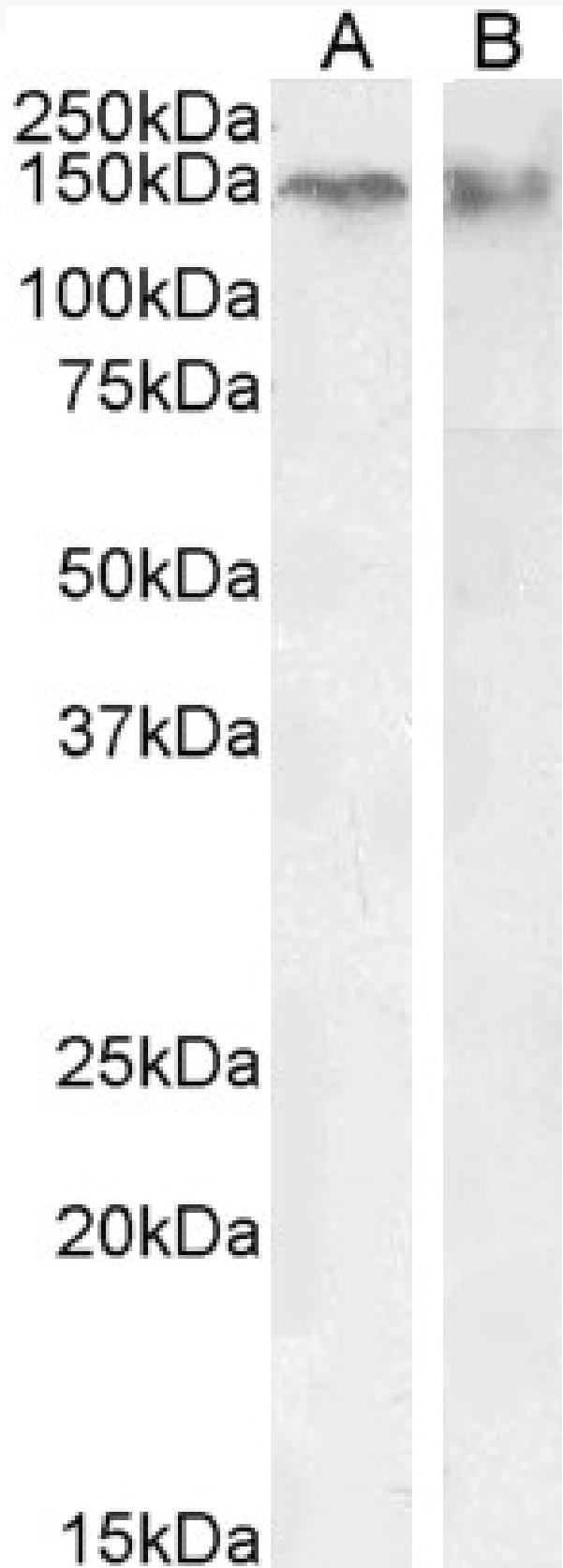


## GOAT ANTI-CTCF (ISOFORM 1) ANTIBODY

**SKU:** EB12177



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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	transcriptional repressor CTCF CTCFL paralog 11-zinc finger protein 11 zinc finger transcriptional
<b>Alias</b>	repressor CCCTC-binding factor (zinc finger protein) CTCF
<b>Names</b>	
<b>Accession ID</b>	NP_006556.1
<b>Blocking Peptide</b>	EBP12177
<b>Immunogen</b>	Peptide with sequence C-KKS KLRY TEEGKD, from the internal region of the protein sequence according to NP_006556.1.
<b>Product Comments</b>	This antibody is expected to recognize reported isoform 1 (NP_006556.1) only.
<b>Peptide Sequence</b>	C-KKS KLRY TEEGKD
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Pig, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	10664
<b>Mouse Gene ID</b>	13018
<b>Rat Gene ID</b>	83726
<b>Product Grade</b>	<a href="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</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:4000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

