

# GOAT ANTI-LNK ANTIBODY

SKU: EB05122



## 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 Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	lymphocyte adaptor protein LNK
<b>Usage Summary</b>	Please note that we observe approx 75kDa and 45kDa bands, different to the predicted band of 63kDa. Li et al., (J. Immunol., May 2000; 164: 5199 - 5206) observe approx. 75kDa band. Moreover, using rabbit polyclonal antisera, Takaki et al., (J. Biol. Chem, Jun 1997; 272: 14562 - 14570) observe Lnk migrating approximately at 45kDa. We believe our antibody is recognising both these forms.
<b>Accession ID</b>	NP_005466
<b>Blocking Peptide</b>	EBP05122
<b>Immunogen</b>	Peptide with sequence C-SHLRAIDNQYTPL, from the C Terminus of the protein sequence according to NP_005466.
<b>Peptide Sequence</b>	C-SHLRAIDNQYTPL
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	10019
<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>Western Blot</b>	Western blot: Approx 70-75kDa and 45kDa bands seen in Jurkat cell lysate. Recommended for use at 1-3 µg/ml.