

# GOAT ANTI-SEPT7 ANTIBODY

**SKU:** EB08933



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

## 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>	cell division cycle 10 CDC10 cell division cycle 10 homolog CDC10 (cell division cycle 10, S. cerevisiae, homolog) SEPT7A Nbla02942 CDC3 CDC10 septin 7 SEPT7
<b>Accession ID</b>	NP_001779.3; NP_001011553.2; NP_001229885.1
<b>Blocking Peptide</b>	EBP08933
<b>Immunogen</b>	Peptide with sequence C-DNNKNKGQLTKSP, from the internal region of the protein sequence according to NP_001779.3; NP_001011553.2; NP_001229885.1.
<b>Product Comments</b>	This antibody is expected to recognize all three reported isoforms (NP_001779.3; NP_001011553.2; NP_001229885.1).
<b>Peptide Sequence</b>	C-DNNKNKGQLTKSP
<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, Horse
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	989
<b>Mouse Gene ID</b>	235072
<b>Rat Gene ID</b>	64551
<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 1:32000.
<b>Western Blot</b>	Approx 45kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 50.7kDa according to NP_001779.3 and of 55.6kDa according to NP_001011553.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

