

## GOAT ANTI-SEPT7 ANTIBODY

**SKU:** EB08933

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## 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** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /**

**Alias** 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  
**Names**

**Accession ID** NP\_001779.3; NP\_001011553.2; NP\_001229885.1

**Blocking Peptide** EBP08933

**Immunogen** Peptide with sequence C-DNNKNKGQLTKSP, from the internal region of the protein sequence according to NP\_001779.3; NP\_001011553.2; NP\_001229885.1.

**Product** This antibody is expected to recognize all three reported isoforms (NP\_001779.3; NP\_001011553.2; NP\_001229885.1).

**Comments**

**Peptide Sequence** C-DNNKNKGQLTKSP

**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, Horse

**Reactive Species** Human

**Human Gene ID** 989

**Mouse Gene ID** 235072

**Rat Gene ID** 64551

**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 1:32000.

**Western Blot** 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.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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