

# GOAT ANTI-CD28 (MOUSE) ANTIBODY

**SKU:** EB10741

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>	Cd28  CD28 antigen  CH29-189K17.3  OTTMUSP00000002157  T-cell-specific surface glycoprotein CD28
<b>Accession ID</b>	NP_031668.3
<b>Blocking Peptide</b>	EBP10741
<b>Immunogen</b>	Peptide with sequence KEKHLCHTQSSPK, from the internal region of the protein sequence according to NP_031668.3.
<b>Product Comments</b>	The immunizing peptide represents a part of the extracellular domain.
<b>Peptide Sequence</b>	KEKHLCHTQSSPK
<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>	Mouse
<b>Reactive Species</b>	Mouse
<b>Mouse Gene ID</b>	12487
<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 1:16000.
<b>Western Blot</b>	Approx 40kDa band observed in Mouse Thymus lysates (calculated MW of 25.2kDa according to NP_031668.3). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

