

# GOAT ANTI-CD3G ANTIBODY

**SKU:** EB12594

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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

**Synonym / Alias Names** T-cell surface glycoprotein CD3 gamma chain|T-cell receptor T3 gamma chain|T-cell antigen receptor complex, gamma subunit of T3|CD3g molecule, epsilon (CD3-TCR complex)|CD3g antigen, gamma polypeptide (TIT3 complex)|T3G|IMD17|CD3-GAMMA|CD3g molecule, gamma (CD3-TCR complex)|CD3G

**Accession ID** NP\_000064.1

**Blocking Peptide** EBP12594

**Immunogen** Peptide with sequence C-QDGVQRASDKQT, from the internal region of the protein sequence according to NP\_000064.1.

**Peptide Sequence** C-QDGVQRASDKQT

**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

**Reactive Species** Human

**Human Gene ID** 917

**Mouse Gene ID** 12502

**Rat Gene ID** 300678

**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 1:128000.

**Western Blot** Approx 23kDa band observed in lysates of cell line Jurkat (calculated MW of 20.5kDa according to NP\_000064.1). Recommended concentration: 0.3-1µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

