

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-CD40 (ISOFORM 1) ANTIBODY**

**SKU:** EB11699



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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

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

Synonym /

TNFRSF5|p50|MGC9013|CDW40|CD40L|CD40 type II isoform|CD40 molecule, TNF receptor superfamily member 5|CD40 antigen (TNF receptor superfamily member 5)|CD40|Bp50|B-cell surface antigen CD40|B cell-

**Alias** associated molecule|B cell surface antigen CD40 Names

**Accession** 

NP\_001241.1 ID

**Blocking** 

EBP11699 **Peptide** 

**Immunogen** 

Peptide with sequence C-PQEINFPDDLPGSN, from the internal region of the protein sequence according to

NP 001241.1.

**Product Comments** 

This antibody is expected to recognize isoform 1 (NP 001241.1) only.

**Peptide** 

Sequence

C-PQEINFPDDLPGSN

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

**Species** 

Human

Reactive **Species** 

Human

958

Human

Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:128000.

Limit

Western **Blot** 

Approx 48kDa band observed in lysates of cell line Daudi (calculated MW of 30.6kDa according to NP\_001241.1). The observed molecular weight corresponds to the glycosylated form. Recommended

concentration: 1-3µg/ml.

**Application** 

Pep-ELISA, WB

**Type** 

## **GALLERY IMAGES**



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