www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-CD40 (C TERMINUS) ANTIBODY

SKU: EB13111

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	Tnfrsf5|T-BAM|HIGM1|TRAP|IMD3|GP39|IGM|CD40 antigen|TNFRSF5|CDW40|Bp50|p50|CD40 molecule|CD40
Accession ID	NP_001241.1; NP_001309350.1; NP_001411268.1; NP_001309351.1
Blocking Peptide	EBP13111
Immunogen	Peptide with sequence CVTQEDGKESRISV, from the C Terminus of the protein sequence according to NP_001241.1; NP_001309350.1; NP_001411268.1; NP_001309351.1.
Product Comments	This antibody is expected to recognise all listed isoforms.
Peptide Sequence	CVTQEDGKESRISV
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
Human Gene ID	958
Mouse Gene ID	21939
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	A weak band at 30kDa was observed in lysates of cell lines THP-1 and A431, and in Human Colorectal cancer lysates at primary antibody concentration of 3.5ug/ml (calculated MW of 30.6kDa according to NP_001241.1). Primary incubation 1 hour at room temperature.

Application Type	Pep-ELISA

SELECTED REFERENCES

[{"pmid": 0, "intro": "", "title": "", "author": "", "journal": ""}, {"pmid": 0, "intro": "", "title": "", "author": "", "journal": ""}]