



Anti-CD40LG polyclonal antibody (CABT-BL988)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Bovine IgM mu heavy chain
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Bovine
Purification	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against Bovine IgM and Bovine Serum. No reaction was observed against Bovine IgG F(ab') ₂ or Bovine
Conjugate	Unconjugated
Applications	WB, ELISA
Format	Lyophilized
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative	None
Storage	Store vial at 4°C prior to restoration. For extended storage aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature.
Ship	Ambient

BACKGROUND

Introduction

The protein encoded by this gene is expressed on the surface of T cells. It regulates B cell function by engaging CD40 on the B cell surface. A defect in this gene results in an inability to undergo immunoglobulin class switch and is associated with hyper-IgM syndrome. [provided by RefSeq, Jul 2008]

GENE INFORMATION

Entrez Gene ID	282387
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Protein Refseq	NP_777049.1
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UniProt ID	P51749
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