



Anti-CD40LG polyclonal antibody (CABT-BL971)

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

PRODUCT INFORMATION

Immunogen	Rat IgM mu heavy chain
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Purification	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against Rat IgM and Rat Serum. No reaction was observed against Rat IgG F(ab') ₂ or Rat IgG F(c).
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.

BACKGROUND

Introduction	The protein encoded by this gene is expressed on the surface of T cells. It regulates B cell
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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	84349
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Protein Refseq	NP_445805
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UniProt ID	Q9Z2V2
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