



Anti-CD40LG polyclonal antibody (CABT-BL963)

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

PRODUCT INFORMATION

Immunogen	Human IgM Fc5μ fragment
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single p
Conjugate	Unconjugated
Applications	WB, ELISA, IHC
Format	Liquid (sterile filtered)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative	None
Storage	Store vial at 4°C prior to opening. This product is stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, mix with an equal volume of glycerol, aliquot contents and freeze at -20°C or below. Avoid cycles of freezing.

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	<u>959</u>
Protein Refseq	<u>NP_000065</u>
UniProt ID	<u>P29965</u>