



Anti-CD40LG polyclonal antibody [AP] (CABT-BL955)

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

PRODUCT INFORMATION

Immunogen	Mouse IgM mu heavy chain
Source/Host	Goat
Species Reactivity	Mouse
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Ass
Conjugate	AP
Applications	WB, ELISA, IHC
Format	Liquid (sterile filtered)
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
Preservative	None
Storage	Store vial at 4°C before opening. DO NOT FREEZE. This product is stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

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
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undergo immunoglobulin class switch and is associated with hyper-IgM syndrome. [provided by RefSeq, Jul 2008]

GENE INFORMATION

Entrez Gene ID	21947
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Protein Refseq	NP_035746
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UniProt ID	P27548
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