



## Anti-CD40LG polyclonal antibody (CABT-BL949)

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

## PRODUCT INFORMATION

Immunogen	Human IgM Fc5μ fragment
Source/Host	Goat
Species Reactivity	Human
Purification	F(ab)2 Human IgM Fc5µ Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatograph
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 freezi

## **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

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

## **GENE INFORMATION**

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