



## Anti-CD40LG polyclonal antibody (CABT-BL925)

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

## PRODUCT INFORMATION

Immunogen	Highly purified recombinant human CD40L (CD40 Ligand)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	FC, ELISA, WB, IHC-P, IHC-Fr
Cellular Localization	Secreted and Cell membrane.
Format	Liquid
Size	50 μg
Buffer	30% Glycerol, 0.5% BSA, PBS, pH 7.2
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## **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>