

Anti-CD40L Rabbit Monoclonal Antibody

Introduction

Mediates B-cell proliferation in the absence of co-stimulus as well as IgE production in the presence of IL-4. Involved in immunoglobulin class switching.

Product parameters

Alternative Names	CD40 ligand; CD40-L; T-cell antigen Gp39; TNF-related activation protein; TRAP; CD154; CD40 ligand; membrane form; CD40 ligand; soluble form; CD40LG; CD40L; TNFSF5; TRAP
Gene ID	959
Gene Name	CD40LG
SwissProt ID	P29965
Host	Rabbit
Reactivity	Human, Mouse
Molecular Weight	Calculated MW: 29 kDa; Observed MW: 36 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-2D2F10
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human CD40L
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Immunology
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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