

Nur für Forschungszwecke

CD40 Monoklonaler Antikörper

Katalog-Nr.: FITC-65062 **2 Publikationen**



Allgemeine Informationen

Katalog-Nr.: FITC-65062	GenBank-Zugangsnummer: BC029254	Reinigungsmethode: Affinitätsreinigung
Größe: 500ug, 0.5 mg/ml	GeneID (NCBI): 21939	CloneNo.: 1C10
Wirt: Ratte	Vollständiger Name: CD40 antigen	Anregungs-/Emissionsmaxima-Wellenlängen: 494 nm / 520 nm
Isotyp: IgG2a		

Anwendungen

Geprüfte Anwendungen:
FC

In Publikationen genannte Anwendungen:
FC

Getestete Reaktivität:
Maus

Zitierte Arten:
Maus

Hintergrundinformationen

CD40, also named as TNFRSF5 and Bp50, is a type I transmembrane protein that belongs to the tumor necrosis factor-R (TNF-R) family (PMID: 10647992). CD40 is expressed on B cells, dendritic cells (DCs), monocytes, platelets, and macrophages as well as by non-hematopoietic cells such as myofibroblasts, fibroblasts, epithelial, and endothelial cells (PMID: 19426221). It is a receptor for TNFSF5/CD40LG. CD40L/CD40 interactions are essential for immunoglobulin (Ig) isotype switching, germinal center formation and the development of B cell memory (PMID: 7516405; 11675497).

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Xu Gao	36516531	Int Immunopharmacol	FC
Xu Gao	36638658	Int Immunopharmacol	FC

Lagerung

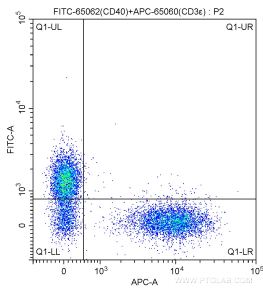
Lagerungsbedingungen:
Bei 2-8°C lagern. Vor Licht schützen.

Lagerungspuffer:
PBS mit 0,1% Natriumazid.

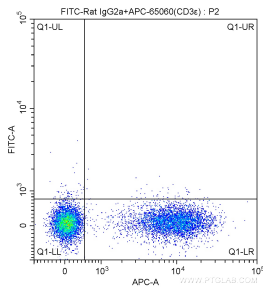
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ BALB/c mouse splenocytes were surface stained with APC-Anti-Mouse CD3ε (APC-65060, Clone: 145-2C11) and 0.20 ug FITC-Anti-Mouse CD40 (FITC-65062, Clone: 1C10). Cells were not fixed.



1X10⁶ BALB/c mouse splenocytes were surface stained with APC-Anti-Mouse CD3ε (APC-65060, Clone: 145-2C11) and 0.20 ug FITC-Rat IgG2a isotype control antibody. Cells were not fixed.