

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD40

Numéro de catalogue: CL594-66965



Informations de base

Numéro de catalogue: CL594-66965	Numéro d'acquisition GenBank: BC012419	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 958	CloneNo.: 2A8G5
Hôte: Mouse	Nom complet: CD40 molecule, TNF receptor superfamily member 5	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 277 aa, 31 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG28040		

Applications

Applications testées: IF	Contrôles positifs: IF : tissu d'amygdalite humain,
Spécificité de l'espèce: Humain	

Informations générales

CD40, also named as TNFRSF5 and Bp50, is a receptor for TNFSF5/CD40LG. It is a member of the TNFR superfamily and is responsible for the efficient activation of cell-mediated and humoral immune responses via activated T cells and B cells respectively. Defects in CD40 lead to hyper-IgM immunodeficiency syndrome type 3 (HIGM3) (PMID: 11675497). This is an autosomal recessive disorder that includes the inability of B cells to undergo isotype switching, a key step in the final differentiation of the humoral immune response, and an inability to mount an antibody-specific immune response.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

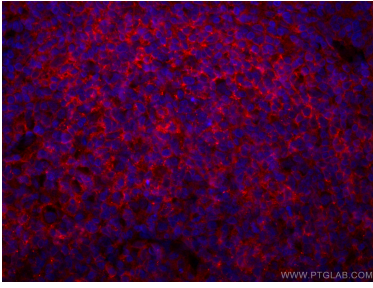
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

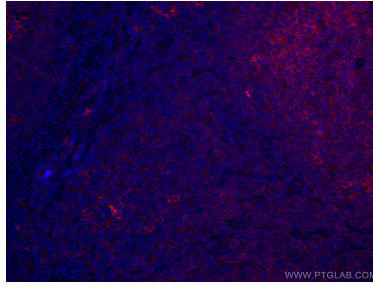
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite®594 CD40 antibody (CL594-66965, Clone: 2A8G5) at dilution of 1:200.



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