

À des fins de recherche uniquement

Anticorps Monoclonal anti-CCR6

Numéro de catalogue: **CL594-66801**



Informations de base

Numéro de catalogue: CL594-66801	Numéro d'acquisition GenBank: BC037960	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 1235	CloneNo.: 1C11A9
Hôte: Mouse	Nom complet: chemokine (C-C motif) receptor 6	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2a	MW calculé 42 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG24195		

Applications

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

Informations générales

CCR6, also known CD196, is a C-C chemokine receptor that belongs to family A of G protein-coupled receptor superfamily. It is expressed on most B cells, memory T cells, and some subsets of dendritic cells (PMID: 17057190). CCR6 is a receptor for the C-C type chemokine CCL20 (PMID: 9169459). The ligand-receptor pair CCL20-CCR6 is responsible for the chemoattraction of immature dendritic cells, effector/memory T-cells and B-cells and plays a role at skin and mucosal surfaces under homeostatic and inflammatory conditions, as well as in pathology, including cancer and rheumatoid arthritis (PMID: 12948524). CCR6 polymorphism has been associated with rheumatoid arthritis susceptibility and CCR6 is involved in IL-17-driven autoimmunity in human diseases (PMID: 20453841).

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
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.**

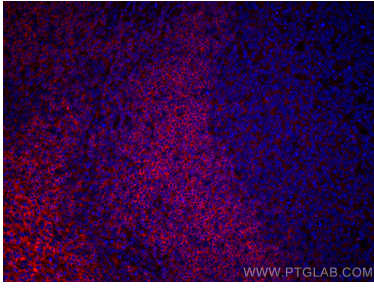
For technical support and original validation data for this product please contact:

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

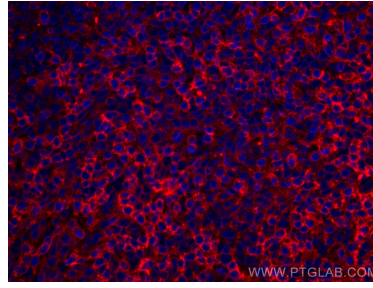
E: proteintech@ptglab.com
W: ptglab.com

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 CCR6 antibody (CL594-66801, Clone: 1C11A9) at dilution of 1:200.



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