

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD20

Numéro de catalogue: **CL488-65085**



Informations de base

Numéro de catalogue:
CL488-65085

Taille:
100tests , 5 µl/test

Hôte:
Mouse

Isotype:
Mouse IgG2b, kappa

Numéro d'acquisition GenBank:
BC002807

Identification du gène (NCBI):
931

Nom complet:
membrane-spanning 4-domains,
subfamily A, member 1

MW calculé
297 aa, 33 kDa

Méthode de purification:
Purification par affinité

CloneNo.:
2H7

Excitation/Emission maxima
wavelengths:
493 nm / 522 nm

Applications

Applications testées:
FC

Spécificité de l'espèce:
Humain

Informations générales

CD20 is a 33-37 kDa transmembrane phosphoprotein belonging to the membrane-spanning 4A family (PMID: 3260267; 16785532). CD20 is a B-lymphocyte surface molecule that is widely expressed during B-cell ontogeny, from early pre-B-cell developmental stages until final differentiation into plasma cells (PMID: 7524522). CD20 functions as calcium-permeable cation channel (PMID: 7684739). It is involved in the regulation of B-cell activation, proliferation and differentiation (PMID: 7524522).

Stockage

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Stocker à une température comprise entre 2 °C et 8 °C. Éviter toute exposition à la lumière.

Tampon de stockage:

PBS avec azoture de sodium à 0,1 % et BSA à 0,5 %, pH 7,3.

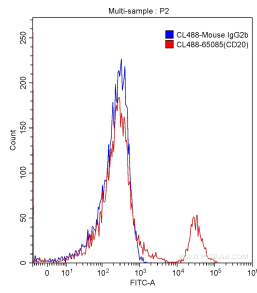
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



1X10⁶ human peripheral blood lymphocytes were surface stained with 5.00 ul/test CoraLite® Plus 488-conjugated Anti-Human CD20 (CL488-65085, Clone: 2H7) (red) or isotype control antibody (blue). Cells were not fixed.