

Nur für Forschungszwecke

CD20 Monoklonaler Antikörper

Katalog-Nr.:CL488-65085



Allgemeine Informationen

Katalog-Nr.: CL488-65085	GenBank-Zugangsnummer: BC002807	Reinigungsmethode: Affinitätsreinigung
Größe: 100tests , 5 µl/test	GeneID (NCBI): 931	CloneNo.: 2H7
Wirt: Maus	Vollständiger Name: membrane-spanning 4-domains, subfamily A, member 1	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Isotyp: Mouse IgG2b, kappa	Berechnete Masse: 297 aa, 33 kDa	

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Human

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:
Bei 2-8°C lagern. Vor Licht schützen.
Lagerungspuffer:
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

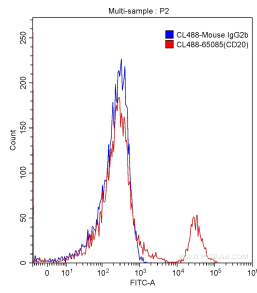
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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

Ausgewählte Validierungsdaten



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.