

Nur für Forschungszwecke

CD20 Monoklonaler Antikörper

Katalog-Nr.:CL647-65085



Allgemeine Informationen

Katalog-Nr.:

CL647-65085

Größe:

100tests , 5 µl/test

Wirt:

Maus

Isotyp:

IgG2b, kappa

GenBank-Zugangsnummer:

BC002807

GeneID (NCBI):

931

Vollständiger Name:

membrane-spanning 4-domains,
subfamily A, member 1

Berechnete Masse:

297 aa, 33 kDa

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

2H7

**Anregungs-/Emissionsmaxima-
Wellenlängen:**

654 nm / 674 nm

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:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:

PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

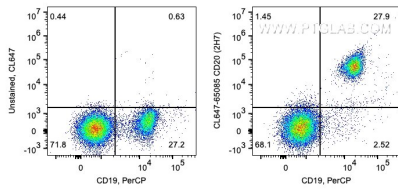
For technical support and original validation data for this product please contact:

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

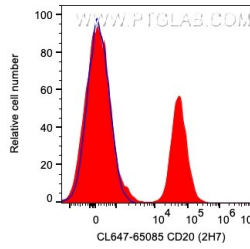
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ human PBMCs were surface co-stained with PerCP Anti-Human CD19 and 5 ul CoraLite® Plus 647 Anti-Human CD20 (CL647-65085, Clone: 2H7), or APC Mouse IgG2b Isotype Control. Cells were not fixed. Lymphocytes were gated.



1X10⁶ human PBMCs were surface stained with 5 ul CoraLite® Plus 647 Anti-Human CD20 (CL647-65085, Clone: 2H7), or APC Mouse IgG2b Isotype Control. Cells were not fixed. Lymphocytes were gated.