

CD20 Monoklonaler Antikörper

Katalog-Nr.:CL750-65085

Allgemeine Informationen

Katalog-Nr.:	GenBank-Zugangsnummer:	Reinigungsmethode:
CL750-65085	BC002807	Affinitätsreinigung
Größe:	GenID (NCBI):	CloneNo.:
100tests , 5 µl/test	931	2H7
Wirt:	Vollständiger Name:	Anregungs-/Emissionsmaxima-
Maus	membrane-spanning 4-domains,	Wellenlängen:
Isotyp:	subfamily A, member 1	755 nm / 780 nm
Mouse IgG2b, kappa	Berechneté Masse:	
	297 aa, 33 kDa	

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Human

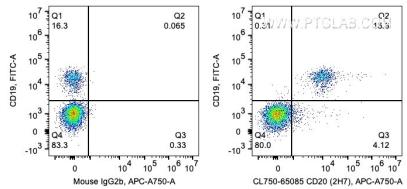
Hintergrundinformationen

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 with 0.09% sodium azide and 0.5% BSA.

Ausgewählte Validierungsdaten



1X10⁶ human PBMCs were surface co-stained with Anti-Human CD19 and 5 ul Coralite® Plus 750 Anti-Human CD20 (CL750-65085, Clone:2H7), or Mouse IgG2b Isotype Control. Cells were not fixed. Lymphocytes were gated.