



Rabbit Anti-Human CD20 Monoclonal Antibody, clone CQ7117 (CABT-Z187R)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to CD20 residues within aa197-C terminal of CD20 was used as an immunogen.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	CQ7117
Purification	ProA affinity purified IgG.
Conjugate	Unconjugated
Applications	IHC-P Recommended concentration: IHC-P: 1:100-1:200
Molecular Weight	33 kDa
Cellular Localization	Membrane
Positive Control	Tonsil
Format	Liquid
Concentration	Lot specific
Size	100 µl

Buffer	PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%.
Preservative	0.01% Sodium azide
Storage	Store at -20 °C. Avoid freeze/thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	CD20 is a membrane-embedded 33kDa nonglycosylated phosphoprotein which play a role in B-cell activation, differentiation, and cell-cycle progression. CD20 is a restricted B-cell antigen and its clinical utility is greatest for identifying B-lineage non-Hodgkin's lymphomas, but it can also aid in the diagnosis of nodular lymphocyte predominance Hodgkin's disease and acute lymphoblastic neoplasms.
Keywords	MS4A1; B1; Bp35; CD20; CVID5; LEU-16; MS4A2; S7

GENE INFORMATION

Gene Name	CD20
Entrez Gene ID	4345
UniProt ID	P11836