

RPCB0704

Product Information

Product SKU:	RPCB0704	Gene ID:	931	Size:	100µg
Tag:	C-His&Avi	Reactivity:	Human		

Additional Information

Expression Host:	-	Swissprot:	P11836-1
Purity:	> 95% by SDS-PAGE		

Protein Information

Background: B-lymphocyte antigen CD20 or CD20 is an activated-glycosylated phosphoprotein expressed on the surface of all B-cells beginning at the pro-B phase (CD45R , CD117) and progressively increasing in concentration until maturity. CD20 is the target of the monoclonal antibodies rituximab, ocrelizumab, obinutuzumab, ofatumumab, ibritumomab tiuxetan, tositumomab, and ublituximab, which are all active agents in the treatment of all B cell lymphomas, leukemias, and B cell-mediated autoimmune diseases.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human MS4A1/CD20 Protein , tested reactivity in E. coli and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method

Formulation: Supplied as 0.22 µm filtered solution in 20 mM PB, 10% Glycerol, 0.4 M Urea, 1 mM GSH, 0.1 mM GSSG (pH 7.0).

Storage: Store at -70°C. This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles.