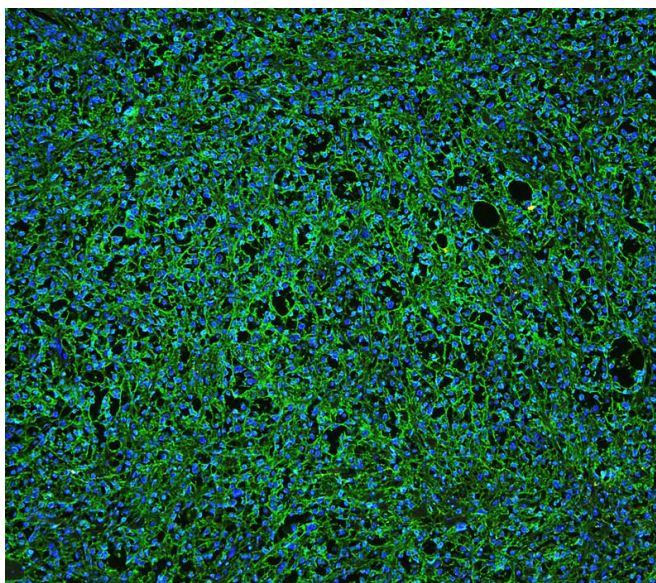
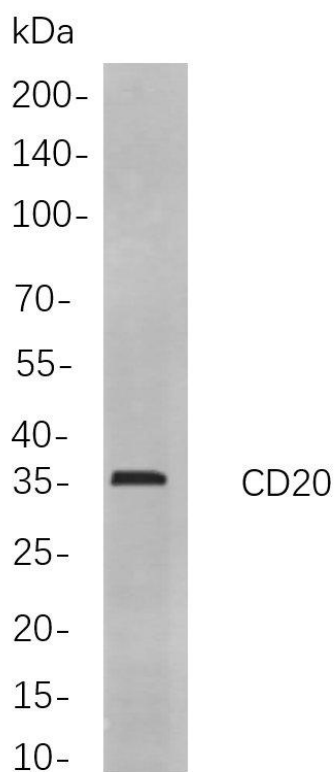


Product name:	CD20 Rabbit Monoclonal Antibody
Cat number:	MABN21402
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG,Kappa
Immunogen:	A synthetic peptide of human CD20
Reactivity:	Human
Applications:	WB 1:1000-1:5000,IHC 1:500-1:5000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
Molecular Weight:	Observed MW:36kD
Purification:	Protein A
Form:	Liquid
Buffer:	PBS,50%glycerol,0.05%Proclin300,0.05%protective protein
Storage:	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Background:	Cell localization:Membrane.This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues.This gene encodes a B-lymphocyte surface molecule which plays a role in the development and differentiation of B-cells into plasma cells. This family member is localized to 11q12, among a cluster of family members. Alternative splicing of this gene results in two transcript variants which encode the same protein.[provided by RefSeq, Jul 2008]



CD20/MS4A1 was detected in a paraffin-embedded section of human B lymphocytic tumor tissue. The tissue section was incubated with rabbit anti-CD20/MS4A1 Antibody at a dilution of 1:100. Fluoro594-conjugated Anti-rabbit IgG Secondary Antibody (red) was used as secondary antibody. The section was counterstained with DAPI (Blue).

Western blot analysis of lysates from Raji cells, using CD20 Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.