

CD20 mouse mAb

Catalog No: #48819

Package Size: #48819-1 50ul #48819-2 100ul

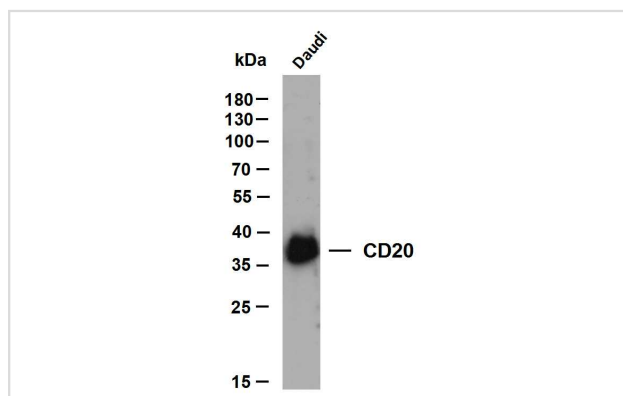
Description

Product Name	CD20 mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Clone No.	SR4346
Isotype	IgG1, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Applications	IHC;WB;IF
Species Reactivity	Human
Specificity	The antibody can specifically recognize human CD20 protein.
Immunogen Description	Synthesized peptide derived from human CD20
Conjugates	Unconjugated
Target Name	MS4A1 CD20
Other Names	B-lymphocyte antigen CD20 (B-lymphocyte surface antigen B1;Bp35;Leukocyte surface antigen Leu-16;Membrane-spanning 4-domains subfamily A member 1;CD antigen CD20)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.84% sodium azide.
Storage	Store at -20°C/1 year

Application Details

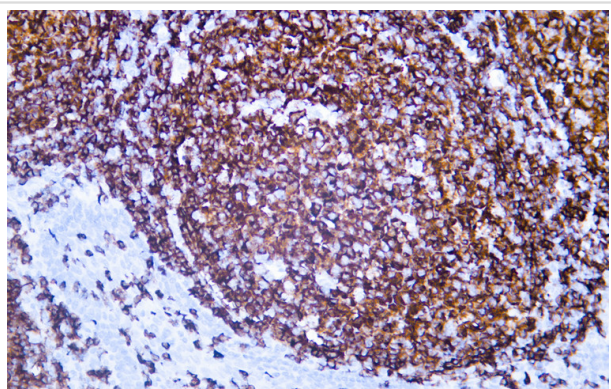
IHC-p 1:100-500, WB 1:200-1000, IF 1:100-500

Images

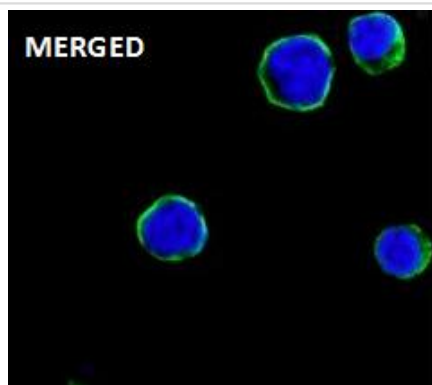


All lanes : CD20 Mouse mAb at 1/1k dilution Lane 1 : Daudi cell lysates

Lysates/proteins at 20 µg per lane. All lanes : Goat Anti-Mouse IgG H&L (HRP) at 1/20000 dilution Predicted band size: 33 kDa Observed band size: 37 kDa Exposure time: 6 seconds



Human tonsil tissue was stained with anti-CD20 antibody.



Immunocytochemistry/ Immunofluorescence CD20 antibody (48819)

ICC/IF staining of CD20 antibody in K562 cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 48819 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti mouse, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.