

Anti-Recombinant-CD19 antibody [SM0552] (STJA0010552)

STJA0010552

GENERAL INFORMATION

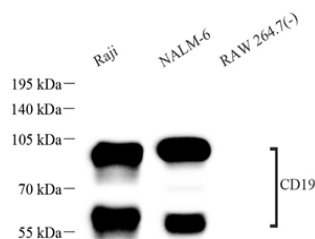
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Recombinant-CD19 is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

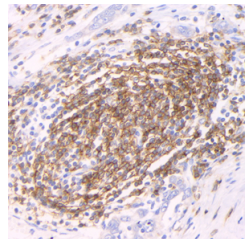
Clonality	Monoclonal
Clone ID	SM0552
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (H) 1:500-1:2000 IHC/IF (H) 1:500-1:1000
Formulation	PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.
Isotype	IgG1
Storage	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.
Instruction	

TARGET INFORMATION

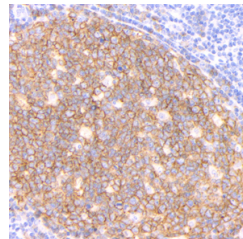
Gene ID	930
Gene Symbol	CD19
Uniprot ID	CD19_HUMAN
Immunogen	Human recombinant CD19 protein expressed in HEK293 cells
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of CD19. Sample: Protein treated by RIPA Lysis Buffer. Blocking buffer: 3% Nonfat dry milk in TBST, RT, 1h. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:3000, RT, 1h.



Immunohistochemistry analysis of CD19. Sample: Human gastric carcinoma, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Blocking buffer: 3% BSA in PBS, RT, 30min. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:200 RT 1h.



Immunohistochemistry analysis of CD19. Sample: Human tonsil, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Blocking buffer: 3% BSA in PBS, RT, 30min. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:200 RT 1h.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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