

Anti-CD19 antibody [2E2B6B10] (STJ97910)

STJ97910

GENERAL INFORMATION

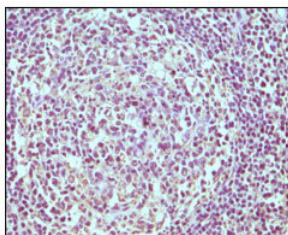
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-B-Lymphocyte antigen Cd19 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

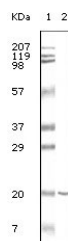
Clonality	Monoclonal
Clone ID	2E2B6B10
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 0.03% Sodium Azide.
Isotype	IgG2a
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	930
Gene Symbol	CD19
Uniprot ID	CD19_HUMAN
Immunogen	Purified recombinant fragment of human CD19 expressed in E.coli.
Immunogen Region	
Specificity	CD19 monoclonal antibody (B-Lymphocyte Antigen Cd19) binds to endogenous B-Lymphocyte Antigen Cd19.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human normal lymph node, showing cytoplasmic localization with DAB staining using CD19 monoclonal antibody.



Western blot analysis using CD19 monoclonal antibody against CD19 recombinant protein.