

## Anti-CD19 antibody [2E2B6B10] (STJ97910)

STJ97910

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-B-lymphocyte antigen CD19 is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA
Host/Source Mouse
Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal 2E2B6B10

Concentration 1 mg/mL

Conjugation Unconjugated Affinity purification

Dilution Range WB 1:500-1:2000

IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200

Formulation Liquid in PBS containing 0.03% Sodium Azide.

Isotype IgG2a

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 930 Gene Symbol CD19 Uniprot ID CD19\_HUMAN

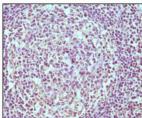
Immunogen Purified recombinant fragment of human CD19 expressed in E. Coli.

Immunogen Region

Region

**Specificity** CD19 Monoclonal Antibody detects endogenous levels of CD19 protein.

Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedde human normal lymph node, showing cytoplasm localization with DAB staining using CD19 monoclon



Western blot analysis using CD19 monoclonal antibody