

A Reliable Research Partner in Life Science and Medicine

# **Recombinant CD19 Monoclonal Antibody**

catalog number: AN301114L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human

Immunogen Recombinant Human CD19 protein

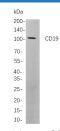
HostRabbitIsotype $IgG,\kappa$ CloneB869PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

# Applications Recommended Dilution

**IHC** 1:200-1000 **WB** 1:1000-5000

#### Data



Western Blot with Recombinant CD19 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: Raji cells.

Immunohistochemistry of paraffin-embedded human tonsil tissue using Recombinant CD19 Monoclonal Antibody at dilution of 1:200.

Observed-MW:110 kDa Calculated-MW:110 kDa

## **Preparation & Storage**

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

### **Background**

CD19 molecule(CD19) Homo sapiens Lymphocytes proliferate and differentiate in response to various concentrations of different antigens. The ability of the B cell to respond in a specific, yet sensitive manner to the various antigens is achieved with the use of low-affinity antigen receptors. This gene encodes a cell surface molecule which assembles with the antigen receptor of B lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation.

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: www.elabscience.com
 Email: techsupport@elabscience.com
 Rev. V1.1