

**Mouse Anti-CDw75 [LN-1]: MC0092**

**Intended Use:** For Research Use Only

**Description:** Cdw75 is proposed as the ligand for CD22 mediating B-cell-B-cell interaction. Clone LN1 recognizes a sialoantigen on cell membranes. On tissue sections, it causes a marked reaction with the B lymphocytes in germinal centers, but only a faint reaction with B lymphocytes of the mantle zone in lymphatic tissues. LN1 also reacts with various types of epithelial cells, including cells of the distal renal tubules, breast, bronchus, prostate and erythrocytes.

**Specifications:**

Clone: LN-1  
Source: Mouse  
Isotype: IgM  
Reactivity: Human  
Localization: Membrane, cytoplasm  
Formulation: Antibody in PBS pH7.4, containing BSA, glycerol, and  $\leq 0.09\%$  sodium azide (NaN<sub>3</sub>).  
Storage: Store at 2°- 8°C. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles  
Applications: IHC, Flow Cyt., ICC/IF  
Package:

Description	Catalog No.	Size
CDw75 Concentrated	MC0092	1 ml

**IHC Procedure\*:**

Positive Control Tissue: Tonsil, spleen  
Concentrated Dilution: 50-200  
Pretreatment: None  
Incubation Time and Temp: 30-60 minutes @ RT  
Detection: Refer to the detection system manual

\* Result should be confirmed by an established diagnostic procedure.