**Immunogen:** Recombinant Human CD22 protein (Catalog#11958-H08H)

**Preparation:** This antibody was obtained from a rabbit immunized with purified, recombinant Human CD22 (rh CD22; Catalog#11958-H08H; P20273-1; Met1-Arg687).

**Ig Type:** Rabbit IgG

**Clone ID:** 340

**Specificity:** Human CD22

**Formulation:** 0.2 μm filtered solution in PBS with 5% trehalose

**Storage:** This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

**Applications:** ELISA, IHC-P, ICC/IF, IF

**Recommended Concentration**

<table>
<thead>
<tr>
<th>Application</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>IHC-P</td>
<td>1:100-1:500</td>
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<tr>
<td>ICC/IF</td>
<td>1:20-1:100</td>
</tr>
<tr>
<td>ELISA</td>
<td>1:5000-1:10000</td>
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</tbody>
</table>

This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Human CD22.

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
CD22 Antibody, Rabbit MAb

Catalog Number: 11958-R340

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*Immunochemical staining of human CD22 in human spleen with rabbit monoclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.*

*Immunochemical staining of human CD22 in human tonsil with rabbit monoclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.*

*Immunofluorescence staining of CD22 in Hela cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-Human CD22 monoclonal antibody (1:60) at 4°C overnight. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue).*