## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CD22 Antibody

Catalog Number: B8230

Reactivity: Human, Rat, Mouse

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other

applications.

Modification: Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human BL-CAM. AA range:776-825

Concentration: 1 mg/ml

Gene Name: CD22

**Protein Name:** B-cell receptor CD22

Other Name: CD22; SIGLEC2; B-cell receptor CD22; B-lymphocyte cell adhesion

molecule; BL-CAM; Sialic acid-binding Ig-like lectin 2; Siglec-2; T-cell

surface antigen Leu-14; CD antigen CD22

**Human Swiss Prot No.:** P20273

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** CD22 Polyclonal Antibody detects endogenous levels of CD22 protein.

Storage and Stability: -20°C/1 year