



## **Product Datasheet**

## CD22 Antibody (orb606543)

**Description** Recognizes a protein of 130-140kDa, identified as CD22

(also known as BL-CAM). CD22 expression is re...

Species/Host Mouse

**Reactivity** Human

**Conjugation** Unconjugated

Tested ELISA, FACS, IF, WB

**Applications** 

**Immunogen** Amino acids 52-178 from the human protein were used

as the immunogen for the CD22 antibody.

**Preservatives** 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US

sourced) and 0.05% sodium azide

**Storage** Store the CD22 antibody at 2-8°C (with azide) or aliquot

and store at -20°C or colder (without azide).

**Note** For research use only

**Application notes** Optimal dilution of the CD22 antibody should be

determined by the researcher.

**Formula** 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced)

and 0.05% sodium azide

**Isotype** Mouse IgG2b, kappa

**Clonality** Monoclonal

**Purity** Protein G affinity chromatography

Uniprot ID P20273

**Hazard** This CD22 antibody is available for research use only.

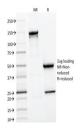
Information

**Dilution Range** ELISA: 2-4ug/ml (order BSA/azide-free format), Western

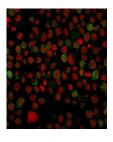
blot: 1-2ug/ml,Flow cytometry: 1-2ug/million

cells,Immunofluorescence: 1-2ug/ml

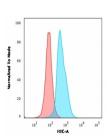
**Expiration Date** 12 months from date of receipt.



SDS-PAGE analysis of purified, BSA-free ...



Immunofluorescent staining of human Ramo...



Flow cytometry testing of human Ramos ce...