

CD22 Rabbit Anti-Human CD22 Affinity Purified pAb

Catalog No. CPC105 Quantity: 100 µg

Alternate Names: SIGLEC2

Gene ID: 933

Description: Rabbit Anti-human CD22 polyclonal antibody

Specificity: Recognizes human CD22

Host: Rabbit

Immunogen: Recombinant human CD22

Formulation: Lyophilized from PBS, pH 7.2

Purification: Biospecific affinity chromatography

Reconstitution: Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize

the antibody to a concentration of 0.1-1.0 mg/ml.

Applications: Western Blot

ELISA

Application Notes: For Western Blot, when used at a concentration of 0.1-0.2 μg/ml in conjunction with

compatible secondary reagents, the detection limit is 1.5-3.0 ng/lane under either

reducing or non-reducing conditions.

For Indirect ELISA, when used at a concentration of 0.5-2.0 µg/ml (assuming 100 µl/well

antibody solution), in conjunction with compatible secondary reagents, allows the

detection of at least 0.2-0.4 ng/well

For Sandwich ELISA, when used at a concentration of 0.5-2.0 µg/ml (assuming 100 µl/well antibody solution), in conjunction with compatible secondary reagents, allows the

detection of at least 0.2-0.4 ng/well.

The optimal concentration should be determined by the user for each specific application.

Storage & Stability: Lyophilized antibody is stable for 2 years at -20°C. Reconstituted antibody is stable for 2

weeks at 2-4°C or for 6 months in working aliquots at -20°C. Avoid repeated freeze-

thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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