

Rabbit Anti-mouse B71 Affinity Purified pAb

Catalog No. CPC103 Quantity: 100 μg

Description: Rabbit Anti-mouse B71 polyclonal antibody

Alternate Names: CD80 antigen, B7-1, Cd28l, Ly-53, Ly53, MIC17, TS/A-1

Specificity: Recognizes mouse B71

Host: Rabbit

Immunogen: Recombinant mouse B71

Formulation: Lyophilized from PBS, pH 7.4

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 0.2 mg/ml.

Applications: 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.

ELISA: When used at a concentration of 0.5 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.

E-mail: info@cellsciences.com

Website: www.cellsciences.com

Storage & Stability: Lyophilized antibody is stable for greater than one year at -20°C. Reconstituted antibody

is stable for at least six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.

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

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