

CXCL13 Rabbit Anti-Human Chemokine Ligand 13 Affinity Purified pAb

Catalog No. PA0012 Quantity: 100 μg

Alternate Names: B Cell-Attracting chemokine 1, BCA1, BCA-1, BLC, BLR1L, SCYB13, ANGIE, ANGIE2

Gene ID: 10563

Description: Rabbit Anti-human CXCL13 Affinity Purified polyclonal antibody

Specificity: Human CXCL13

Host: Rabbit

Immunogen: Recombinant human CXCL13

Formulation: Lyophilized from a sterile filtered solution in 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 0.1-1.0 mg/ml.

Applications: Western Blot

ELISA

Application Notes: To detect human CXCL13 by Western Blot analysis this antibody can be used at a

concentration of 0.1-0.2 μ g/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant human CXCL13 is 1.5-3.0 ng/lane, under either

reducing or non-reducing conditions.

To detect human CXCL13 by direct ELISA (using 100 μ l/well antibody solution) a concentration of at least 0.5 μ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the

detection of 0.2-0.4 ng/well of recombinant human CXCL13.

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

Storage & Stability: Lyophilized antibody is stable for 1 year at -20°C and reconstituted antibody for 6 weeks

at 2-4°C. Avoid repeated freeze-thaw cycles.

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