

Anti-Human BAFF Antibody

Catalog # ABG10020

Specification

Anti-Human BAFF Antibody - Product Information

Application WB, E
Reactivity Human
Host Mouse
Clonality Monoclonal

Anti-Human BAFF Antibody - Additional Information

Preparation

Produced in BALB/c mice using highly pure (>98%) recombinant human BAFF as the immunizing antigen. This IgG1_K antibody was purified from cell culture by Protein G affinity chromatography.

WesternBlot

To detect hBAFF by Western Blot analysis this antibody can be used at a concentration of 0.20- $0.40 \mu g/ml$. Used in conjunction with compatible secondary reagents the detection limit for recombinant hBAFF is 2.0- $4.0 \mu g/lane$, under non-reducing conditions.

Sandwich

In a sandwich ELISA (assuming 100μ l/well), a concentration of 5.0- $6.0~\mu$ g/ml of this antibody will detect at least 1000~pg/ml of recombinant human BAFF when used with BioGems' biotinylated antigen affinity purified anti-human BAFF (60-070BT) as the detection antibody at a concentration of approximately 0.25- $0.50~\mu$ g/ml.

Formulation

A sterile filtered antibody solution was lyophilized from PBS.

Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Storage

-20°C

Precautions

Anti-Human BAFF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human BAFF Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot





- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Human BAFF Antibody - Images