

**BAFF Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ABV10973****Specification**

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**BAFF Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">D4A281</a>
Other Accession	<a href="#">XP_001077542</a>
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

**BAFF Antibody - Additional Information**

Positive Control	Rec. rat BAFF
Application & Usage	Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. A 32 kDa full length BAFF and the 18 kDa cleavage fragment can be detected.

**Other Names**

Transmembrane activator and CAML interactor, CD\_antigen=CD267

**Target/Specificity**

BAFF

**Antibody Form**

Liquid

**Appearance**

Colorless liquid

**Formulation**

100 µg (0.5 mg/ml) affinity purified rabbit anti-rat BAFF polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5mM EDTA and 0.01% thimerosal.

**Handling**

The antibody solution should be gently mixed before use.

**Reconstitution & Storage**

-20 °C

**Background Descriptions****Precautions**

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

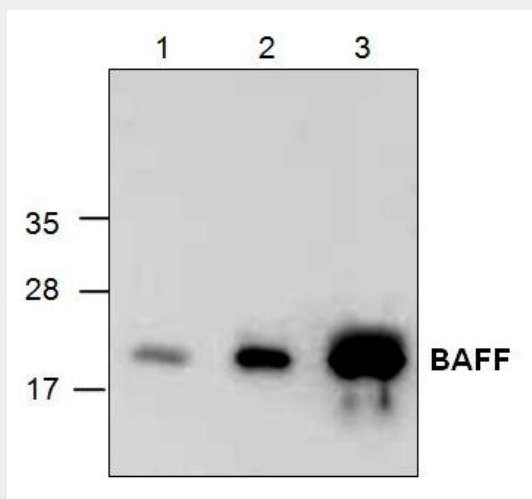
## BAFF Antibody - Protein Information

## BAFF Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## BAFF Antibody - Images



Western blot analysis of BAFF expression with Jurkat cell lysate.

## BAFF Antibody - Background

BAFF (for B cell Activating Factor) is a novel member in the TNF family. BAFF/BLyS was characterized as a B cell stimulator since it induced B cell proliferation and immunoglobulin secretion. Two receptors for BAFF were recently identified and designated TACI and BCMA. BAFF and its receptors are involved in the development of systemic lupus erythaematosus and other B cell associated autoimmune diseases. Like TNF- $\alpha$  and TRAIL, THANK was shown to activate NF- $\kappa$ B and c-Jun N-terminal kinase (JNK) and to induce apoptosis.