

# **Anti-Rat BAFF Antibody**

CATALOG NO: 5453-30T 30 µg (Trial size)

5453-100 100 μg

**IMMUNOGEN:** E. coli-expressed recombinant rat BAFF

INTERNAL ID#: BV-K25G

HOST: Rabbit

## FORMULATION:

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, 0.5 mM EDTA and 0.03% Proclin.

# STORAGE CONDITIONS:

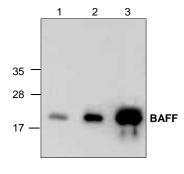
Store at -20 °C. For long term storage, aliquot and freeze at -70 °C. Avoid repeated freeze/defrost cycles.

#### **DESCRIPTION:**

Rat BAFF (for B cell activating factor belonging to the TNF family) is a newly discovered novel ligand of the TNF family. BAFF plays an important role as co-stimulator of B cell proliferation and function. Recombinant rat BAFF is a soluble protein containing 184 amino acid residues (MW 20.7 kDa).

## APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (1-4  $\mu$ g/ml). However, the optimal conditions should be determined individually. Recombinant rat BAFF (Cat.# 4453-20) can be used as a positive control.



# Cat. #: 5453-100 BAFF Antibody. Western blot analysis using recombinant rat BAFF.

Lane 1: 50 ng Lane 2: 100 ng Lane 3: 200 ng

#### RELATED PRODUCTS:

BAFF Antibody (Cat. No. 3203)

BAFF, Human Recombinant (Cat. No. 4451)

BAFF, Rat Recombinant (Cat. No. 4453)

BAFF-R Polyclonal Antibody (Cat. No. 3578)

Human CellExp™ BAFFR / TNFRSF13C, Fc Tag Human Recombinant (Cat. No. P1170)

FOR RESEARCH USE ONLY! Not to be used on humans.

