

## BCMA Polyclonal Antibody

### ORDERING INFORMATION

**Catalog No.:** 40206

**Size:** 100 ug IgG in PBS, pH 7.4,  
purified by immunoaffinity  
chromatography.

### SPECIFICATION SUMMARY

**Antigen:** A synthetic peptide  
corresponding to the carboxy terminus  
of human BCMA.

**Host Species:** Rabbit

**Stabilizers:** None

**Preservatives:** 0.02% sodium azide

### SPECIFICITY

This antibody recognizes human BCMA (B Cell Maturation Protein). BCMA is a receptor for BAFF and April, two novel members of the TNF superfamily of proteins regulating immune response and the induction of apoptosis through the activation of NF- $\kappa$ B and c-jun N-terminal kinase.

### APPLICATIONS

**Western Blot:** Use at 2-5 ug/ml. A band of approximately 27 kD is detected using K562 cell lysate as a positive control.

### DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

### STORAGE AND STABILITY

Store at 4°C; stable for one year

### RELATED PRODUCTS

BCMA Blocking Peptide, Catalog  
Number 40206BP

K562 Cell Lysate, Catalog Number 1204

*For in vitro investigational use only. Not  
for use in therapeutic or diagnostic  
procedures.*