



PRODUCT DATA SHEET

Product: Anti-BCMA mAb, clone Vicky-2

Cat. No.: MC-113 (100 µg)

Synonyms:

B Cell Maturation Protein, TNFRSF 17, CD269.

Specificity:

Recognizes mouse BCMA.

Species Reactivity:

Mouse. Does not cross-react with human BCMA.
Others species not tested.

Ig Isotype:

Rat IgG_{2a}

Immunogen:

Recombinant mouse BCMA extracellular domain
(aa 1-46)

Format:

100 µg of protein G-affinity purified antibody purified from concentrated hybridoma tissue culture supernatant. Antibody is at 1 mg/mL in PBS with 0.02% sodium azide.

Storage:

Store at 4°C short term, and at -20°C long term.
Aliquot to avoid freeze/thaw cycles.

Applications and Suggested Dilutions:

- Western blots: Use at a 1:1,000 dilution, ECL.
- Immunoprecipitation: Use at a 1:200 dilution.
- Flow cytometry: Use at a 1:1,000 dilution.

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.