

Rat anti-Mouse BCMA Monoclonal Antibody | anti-BCMA antibody

BCMA (mouse) monoclonal antibody (Vicky-2)

CATALOG # AAA14516	HOST Rat	REACTIVITY Mouse	APPLICATIONS Flow Cytometry, Functional Assay, Immunoprecipitation, Western Blot
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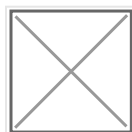
PRODUCT SYNONYMS

BCMA; Monoclonal Antibody; BCMA (mouse) monoclonal antibody (Vicky-2); B cell maturation protein; TNFRSF 17; CD269; anti-BCMA antibody

PRODUCT SPECIFICATIONS

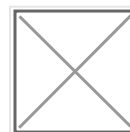
Host	Rat
Reactivity	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	Vicky-2
Purity/Purification	Protein G-affinity purified.
Form/Format	Liquid. In PBS containing 0.02% sodium azide.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	185
Applicable Applications for anti-BCMA antibody	FCM/FACS (Flow Cytometry), IP (Immunoprecipitation), WB (Western Blot)
Application Notes	Immunoprecipitation (1:200) Flow Cytometry (1:1,000) Western Blot (1:1,000 ECL) Suggested dilutions/conditions may not be available for all applications. Optimal conditions must be determined individually for each application.
Immunogen	Recombinant mouse BCMA extracellular domain (aa 1-46).
Source Note	Purified from concentrated hybridoma tissue culture supernatant.
Cross Reactivity	Does not cross-react with human BCMA.
Preparation and Storage	For long term storage , aliquot and freeze at -20°C. For short term storage, store at 4°C. Stable for at least 1 year from date of receipt when stored at -20°C . Avoid freeze/thaw cycles.

IMAGES



SDS-PAGE

SDS-PAGE analysis of Prod.(AAA14516): Lane 1: MW marker, Lane 2: 1µg , Lane 3: 2µg BCMA (mouse) monoclonal antibody (Vicky-2), integrity of antibody is shown as both light chain and heavy chain are present.



WB (Western Blot)

Western blot analysis of BCMA: Lane 1: MW marker, Lane 2: Mouse BCMA Recombinant Protein.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BCMA antibody	Cell Signaling; Cell & Tissue Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21264088
NCBI GeneID	21935
UniProt Accession #	O88472
NCBI Official Full Name	Tumor necrosis factor receptor superfamily member 17
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 17
NCBI Official Symbol	Tnfrsf17
NCBI Official Synonym Symbols	BCM; BCMA; Tnfrsf13; Tnfrsf13a
NCBI Protein Information	tumor necrosis factor receptor superfamily member 17
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 17
UniProt Gene Name	Tnfrsf17
UniProt Synonym Gene Names	Bcm; Bcma
UniProt Entry Name	TNR17_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/bcma-antibody-clone-vicky-2-flow-cytometry-immunoprecipitation-western-blot-elisa/14516>