

Rabbit anti-Human BCMA bispecific Monoclonal Antibody | anti-BCMA antibody

Anti-BCMA bispecific antibody (DM16)

CATALOG # AAA314241	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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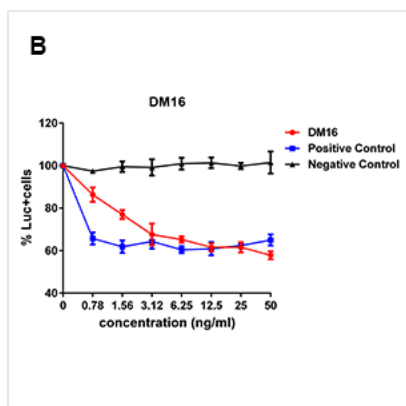
PRODUCT SYNONYMS

BCMA bispecific; Monoclonal Antibody; Anti-BCMA bispecific antibody (DM16); TNFRSF17; anti-BCMA antibody

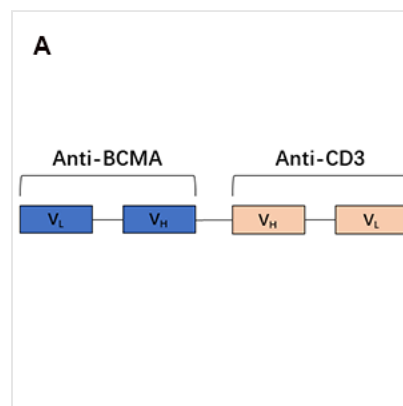
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	DM16
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Preservative: 0.1% Procline 300 Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA
Applicable Applications for anti-BCMA antibody	FCM/FACS (Flow Cytometry)
Immunogen	Recombinant human BCMA (Met1-Ala54) produced by using human HEK293 cells
Preparation and Storage	Store at -20 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



Application Data



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Figure 2. A: The scheme of Anti-BCMA BiTE molecule. B: Tumor cell killing assay. NCI-H929 cells (stably transfected with luciferase), were incubated with freshly isolated human PBMC, and different concentration of BiTE antibodies constructed from rabbit Anti-Human BCMA/TNFRSF17 Clone DM16 (red line), or BB2121 originated huC11D5.3 clone (blue line) or a no BCMA binding clone as negative control (black line). After 48hrs incubation, the viable NCI-H929 tumor cells were measured by luciferase activity assay.

ADDITIONAL INFORMATION

Related Product Information for anti-BCMA antibody	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-BCMA antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

Molecular Weight	Calculated MW: 20kDa
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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://www.aaabiotech.com/monoclonal/bcma-bispecific-antibody-clone-dm16-flow-cytometry-elisa/314241>