

BCMA/TNFRSF17

Catalog # PVGS1731

Product Information

Primary Accession <u>088472-1</u> Species Mouse

Sequence Met1-Thr49

Purity > 95% as determined by Bis-Tris PAGE

> 95% as determined by HPLC

Endotoxin Level Less than 1EU per g by the LAL method.

Biological Activity Immobilized Mouse APRIL, His Tag at 0.5 [g/ml (100 []/Well) on the plate can

bind BCMA/TNFRSF17 hFc Chimera, Mouse (Cat.No.: Z03855).

Expression System HEK293

Theoretical Molecular Weight 31 kDa

Formulation Lyophilized from a 0.22 Im filtered solution in PBS, pH 7.4.

Reconstitution Centrifuge the tube before opening. Reconstituting to a concentration more

than 100 [g/ml is recommended. Dissolve the lyophilized protein in distilled

water.

Storage & Stability Upon receiving, the product remains stable up to 6 months at -20 °C or below.

Upon reconstitution, the product should be stable for 3 months at -80 °C.

Avoid repeated freeze-thaw cycles.

Additional Information

Target Background BCMA (B-cell maturation antigen), also called TNFRSF17, is encoded by the

TNFRSF17 gene. It acts as a cell surface receptor of the TNF receptor

superfamily. BCMA recognizes B-cell activating factor (BAFF). It interacts with

the B-cell activating factor TNFSF13B.

Protein Information

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.