

# BCMA/TNFRSF17

Catalog # PVGS1732

### Specification

# **BCMA/TNFRSF17** - **Product Information**

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

Sequence Met1-Thr49

**Purity** > 95% as determined by Bis-Tris PAGE<br/> > 95% as determined by HPLC

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

**Biological Activity** Immobilized Mouse APRIL, hFc Tag at 5 µg/ml (100 µl/Well) on the plate can bind BCMA/TNFRSF17[Biotin], His & Avi, Mouse (Cat.No.: Z03856).

Expression System HEK293

**Theoretical Molecular Weight** 8.5 kDa

Formulation

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

**Reconstitution** Centrifuge the tube before opening. Reconstituting to a concentration more than 100  $\mu$ 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.

## **BCMA/TNFRSF17 - 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.

# **BCMA/TNFRSF17** - Protein Information



#### **BCMA/TNFRSF17** - **Protocols**

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

**BCMA/TNFRSF17** - Images