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## **Data Sheet**

## Anti-BCMA Antibody (Single-Chain Variable Fragment), His-Tag

Recombinant, Human, Monoclonal,

C-terminal His-Tag Catalog #: 100173

**Lot #:** 180815-2 **Conc.:** 1.96 mg/ml

**Host Species | Isotype:** 

Human | IgG1

Formulated in: 8 mM Phosphate, pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20%

glycerol

**Stability:** Stable for at least 12 months at -80°C. Avoid freeze/thaw cycles. Store diluted antibody with carrier protein (BSA 0.1 – 0.5%) at 4°C, stable for 2 weeks.

**References:** 

1. Schiemann, B., et al., Science. 2001; 293(5537): 2111-2114.

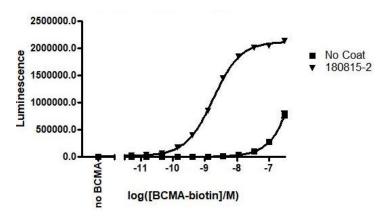
2. Gross, J., et al., Nature. 2000; 404:995-999.

<u>Description</u>: Single-chain variable fragment Anti-BCMA recombinant human antibody with C-terminal His-Tag. This antibody not been tested for cross-reactivity with other species.

<u>Purification</u>: Protein A affinity chromatography from HEK293 supernatants.

## **Quality Assurance**

## Anti-BCMA: BCMA (Biotin) Binding



**Fig.1** Antibody coat proteins were added at 100ng/well and Biotin-labeled BCMA (BPS #79467) was titrated from 0-300 nM with a 3-fold dilution series. Binding was detected with Strep-HRP.

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