



# Human Anti-Human BCMA ( belantamab biosimilar) Monoclonal antibody, clone belantamab (CABT-CS375)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	BCMA
<b>Target</b>	BCMA
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Humanized
<b>Species Reactivity</b>	Human
<b>Clone</b>	belantamab
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA
<b>Reconstitution</b>	Reconstitute with deionized water
<b>Format</b>	Powder
<b>Size</b>	50 µg, 100 µg
<b>Buffer</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
<b>Preservative</b>	0.1% Procline 300

**Storage**

Store at -20°C (Avoid repeated freezing and thawing)

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## BACKGROUND

**Introduction**

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.

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**Keywords**

CD269; TNFRSF17; BCM; BCMA

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## GENE INFORMATION

**Entrez Gene ID**

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