



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

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

Storage

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

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.

Keywords

CD269; TNFRSF17; BCM; BCMA

GENE INFORMATION

Entrez Gene ID

608
