



Human Anti-Human CS1 (elotuzumab biosimilar) Monoclonal antibody, clone elotuzumab (CABT-CS355)

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

PRODUCT INFORMATION

Specificity	SLAMF7
Target	SLAMF7
Isotype	IgG1
Source/Host	Humanized
Species Reactivity	Human
Clone	elotuzumab
Purification	Purified from cell culture supernatant by affinity chromatography
Conjugate	unconjugated
Applications	ELISA, FC
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

CS1 (also known as CD319, CRACC and SLAMF7) was identified as an NK cell receptor regulating immune functions. It is also expressed on B cells, T cells, Dendritic cells, NK-T cells, and monocytes. CS1 is overexpressed in multiple myeloma and makes it a target for immunotherapy.

Keywords

CS1; CD319; SLAMF7; CRACC

GENE INFORMATION

Entrez Gene ID

57823
