



Human Anti-Human CD123 (talacotuzumab biosimilar) Monoclonal antibody, clone talacotuzumab (CABT-CS356)

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

PRODUCT INFORMATION

Specificity	IL3RA
Target	IL3RA
Isotype	IgG1
Source/Host	Humanized
Species Reactivity	Human
Clone	talacotuzumab
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

CD123 or interleukin-3 (IL-3) receptor α chain is expressed in a wide variety of hematologic malignancies such as AML, precursor B-ALL, hairy cell leukemia, a subset of CLL with strong CD11c expression, and blastic plasmacytoid dendritic cell neoplasms.

Keywords

CD123; IL3R; IL3RA

GENE INFORMATION

Entrez Gene ID

3563
