



Human Anti-Human CD3 & CD19 (Blinatumomab) Monoclonal antibody, clone Blinatumomab (CABT-CS549)

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

PRODUCT INFORMATION

Specificity	CD3 & CD19
Target	CD3 & CD19
Isotype	IgG1
Source/Host	Human
Species Reactivity	Human
Clone	Blinatumomab
Purification	Protein A
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Size	1 mg
Buffer	PBS, pH 7.4. Contains no stabilizers or preservatives
Preservative	None
Storage	2 weeks, 2-8°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw. -80°C for a long-term storage.

BACKGROUND

Introduction

The CD3 subunit complex which is crucial in transducing antigen-recognition signals into the cytoplasm of T cells and in regulating the cell surface expression of the TCR complex. T cell activation through the antigen receptor (TCR) involves the cytoplasmic tails of the CD3 subunits CD3 gamma, CD3 delta, CD3 epsilon and CD3 zeta.

Keywords

Cluster of differentiation 3; CD3