

Anti-CD19 Antibody (Denintuzumab)

Introduction

Denintuzumab (hBU 12) is a recombinant humanized anti-CD19 monoclonal antibody. Denintuzumab can be used as the antibody portion of an antibody-conjugated active molecule (ADC antibody) to synthesize ADC, Denintuzumab Mafodotin (SGN-CD19A). Denintuzumab Mafodotin can be used in the study of acute lymphoblastic leukemia.

Product parameters

Alternative Names	Denintuzumab
Target Accession	P15391
Target	CD19
CAS number	1630074-14-4
Molecular Weight	145 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

Note

1. This product is for scientific research use only.



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