

Anti-CD19 Antibody (Tafasitamab)

Introduction

Tafasitamab (XmAb5574) is an Fc-modified humanized monoclonal antibody that binds to the human B cell surface antigen CD19.

Product parameters

Alternative Names	XmAb 5574, MOR208
Target Accession	P15391
Target	CD19
CAS number	1422527-84-1
Molecular Weight	147.42 kDa
Host	CHO
Reactivity	Human, Cynomolgus, Rhesus
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	Immobilized human CD19 (20 291) Protein, His Tag at 2 ug/mL can bind Anti-CD19 Antibody (Tafasitamab), EC50=0.0904 ug/mL.
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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