

## Anti-MUC16 Antibody (Sofituzumab vedotin)

### Introduction

Sofituzumab vedotin (DMUC5754A) is an anti-MUC16 Antibody-drug conjugates (ADC), with a protease-cleavable linker. Sofituzumab vedotin can be used in cancer research.

### Product parameters

Alternative Names	3A5, DMUC5754A, RG7458
Target Accession	Q8WXI7
Target	MUC16
CAS number	1418200-58-4
Molecular Weight	150 kDa
Host	CHO
Reactivity	Human
Conjugation	MMAE
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	The drug-to-antibody ratio (DAR) of the Anti-MUC16 Antibody (Sofituzumab vedotin) is 4.3.
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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