

Anti-FGFR3/CD333 Antibody (Vofatamab)

Introduction

Vofatamab (B-701) is an anti-FGFR3 monoclonal antibody (mAb). Vofatamab blocks activation of both wild-type and genetically activated receptors. Vofatamab is being investigated in metastatic urothelial carcinoma (Muc).

Product parameters

Alternative Names	R3Mab, RG7444, MFGR1877S
Target Accession	P22607
Target	FGFR3 / CD333
CAS number	1312305-12-6
Molecular Weight	146.44 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	Immobilized human FGFR3IIIb His at 2 ug/mL can bind Anti-FGFR3/CD333 Antibody (Vofatamab), EC50=0.00402 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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