

Anti-ERBB3/HER3 Antibody (Barecetamab)

Introduction

Barecetamab (ISU-104) is a humanized anti-ErbB3 monoclonal antibody. Barecetamab is indicated for the treatment of recurrent/metastatic (R/M) head and neck squamous cell carcinoma (HNSCC).

Product parameters

Alternative Names	Barecetamab
Target Accession	P21860
Target	ERBB3 / HER3
CAS number	2275727-74-5
Molecular Weight	143.9 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 HER3 His at 2 ug/mL can bind Anti-ERBB3/HER3 Antibody (Barecetamab), EC50=0.00893 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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