

Anti-FGFR2/CD332 Antibody (Aprutumab)

Introduction

Aprutumab (BAY 1179470) is a humanized FGFR2 monoclonal antibody that binds to FGFR2 isoforms FGFR2-IIIb and FGFR2-IIIc. Aprutumab has the potential to be used in solid tumor research.

Product parameters

Alternative Names	BAY1179470, BAY 2304058
Target Accession	P21802
Target	FGFR2 / CD332
CAS number	1634620-63-5
Molecular Weight	150 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	Human FGFR2- β -IIIc (A13) CHOS cells were stained with Anti-FGFR2/CD332 Antibody (Aprutumab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.2623 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 μ M 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.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

