

Product Datasheet

GPC3/Glypican-3 Antibody (MMAE) (orb1805490)

Catalog Number	orb1805490
Category	Antibodies
Description	Anti-GPC3 / Glypican-3 Reference Antibodyd Monomethyl auristatin E (MMAE) used for the study of hepatocellular carcinoma.
Target	GPC3 / Glypican-3
Clonality	Recombinant
Conjugation	MMAE
Reactivity	Human
Concentration	Batch dependent
Buffer/Preservatives	100 mM Proline/Acetic acid 20mM Arginine pH 5.0
Purity	>95%
Purification	Protein A
UniProt ID	P51654
MW	150.85 kDa
Tested applications	ELISA, FA, FACS, In vivo
Antibody Type	Recombinant Antibody
Expression System	CHO
Endotoxins	0.001 EU/ug
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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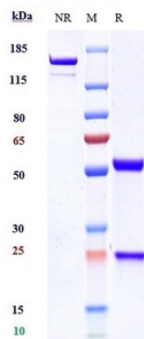
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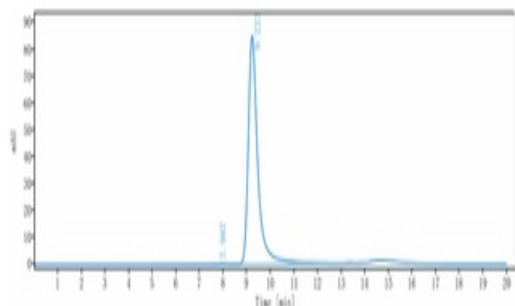
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Note

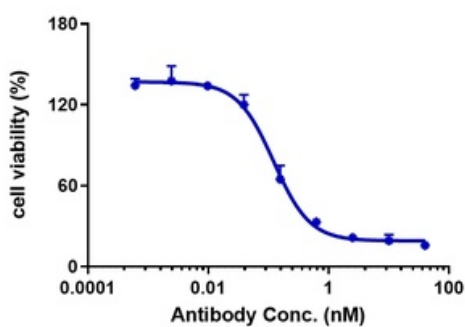
For research use only



Anti-GPC3 / Glypican-3 Reference Antibody (Codrituzumab-MMAE) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%.



The purity of Anti-GPC3 / Glypican-3 Reference Antibody (Codrituzumab-MMAE) is more than 99.73% ;determined by SEC-HPLC.



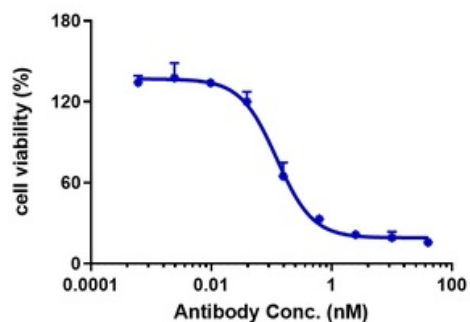
The killing ratio Codrituzumab-MMAE by HuH-7 increased with the increase of antibody concentration; and the killing Rate (%) reached 130% at antibody concentration of 40 nM.

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