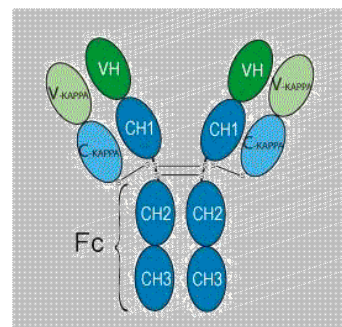


Product Name : Obinutuzumab
Cat. No. : PC-26993
CAS No. : 949142-50-1
Molecular Formula :
Molecular Weight : 146.32 kDa
Target : Biosimilar Antibody
Solubility : 10 mM in DMSO



Obinutuzumab

Biological Activity

Obinutuzumab (GA101, GA-101) is a third-generation, humanized and glyco-engineered anti-CD20 mAb, binds with high affinity to the CD20 type II epitope, resulting in the induction of antibody-dependent cytotoxicity.

Obinutuzumab also exhibits superior direct cell killing properties than rituximab.

Obinutuzumab induced dose-dependent antitumor activity, complete tumor regression and improved long-term survival in xenograft mouse models of B-cell malignancy.

Isotype: Human IgG1 kappa

References

Mössner E, et al. Blood. 2010 Jun 3;115(22):4393-402.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com