

anti-CD20 (Obinutuzumab)

Cat# A510023

Upon receipt, store at -80°C. Avoid repeated freeze.

INFORMATION

Product Name	anti-CD20 (Obinutuzumab)
Cat. No.	A510023
Size	1mg/5mg/20mg
Isotype	Humanized IgG1
Description	Obinutuzumab biosimilar is a humanized anti-CD20 monoclonal antibody of the IgG1 subclass. It recognizes a specific epitope of the CD20 molecule found on B cells. The molecular mass of the antibody is approximately 150 kDa. It is produced by mammalian cell (CHO) suspension culture. It was engineered for reduced fucose content as compared to a typical IgG1 produced in CHO cells.
Species Reactivity	Human
Cas No	949142-50-1
Host	CHO cells
Molecular Weight	150 kDa
Clonality	Monoclonal
Conjugate	Non-conjugated
Tested applications	Functional Assay
Purity	>95%; < 0.75 EU/mg as determined by the LAL method
Storage buffer	0.01 M phosphate buffered saline (PBS) pH 7.2
Storage instruction	This solution is stable for at least 4 weeks when stored at 2-8°C. For long term storage aseptically aliquot and store at -80°C. Avoid repeated freeze/thaw cycles.
Alias	Gazyva, GA101, Gazyvaro, Afutuzumab

PRODUCT USE LIMITATION

These products are intended for research use only.