

anti-CD52 (Alemtuzumab)

Cat# A510010

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

INFORMATION

Product Name	anti-CD52 (Alemtuzumab)
Cat. No.	A510010
Size	1mg/5mg/20mg
Isotype	Human IgG1
Description	Alemtuzumab biosimilar is a recombinant DNA-derived humanized monoclonal antibody (Campath-1H) directed against the 21-28 kD cell surface glycoprotein, CD52, is an IgG1 kappa antibody with human variable framework and constant regions, and complementarity-determining regions from a murine (rat) monoclonal antibody. The alemtuzumab biosimilar has an approximate molecular weight of 150 kD and is produced in mammalian cell (Chinese hamster ovary) suspension culture in a medium.
Species Reactivity	Human
Cas No	216503-57-0
Host	CHO cells
Clonality	Monoclonal
Conjugate	Non-conjugated
Tested applications	Functional Assay
Molecular Weight	150 kDa
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.

PRODUCT USE LIMITATION

These products are intended for research use only.