

Anti-CD20, Chimeric Antibody (R3)

CATALOG NO:	A1049-100
AMOUNT:	100 µg
IMMUNOGEN:	CD20
HOST:	Human/Mouse Chimeric
ISOTYPE:	Human IgG1
CLONALITY:	Monoclonal
SOURCE:	Mammalian (murine myeloma) cell culture
ENDOTOXIN LEVELS:	< 0.05 EU/ml
PURIFICATION:	Protein A
SPECIES REACTIVITY:	Human
FORM:	Liquid
FORMULATION:	Supplied in phosphate buffered saline, pH 7.4
STORAGE CONDITIONS:	For long term storage, it is recommended to keep at -20 °C. Once thawed, keep at 4 °C. Prepare working dilution prior to use. Avoid repeated freezing and thawing
SPECIFICITY:	This biosimilar is a genetically engineered chimeric murine/human monoclonal IgG1 kappa antibody directed against the CD20 antigen. This biosimilar is produced in mammalian (murine myeloma) cell culture.
DESCRIPTION:	This biosimilar is a chimeric monoclonal antibody targeted against the pan-B-cell marker CD20. CD20 plays a role in B lymphocyte development, differentiation, and activation, and is usually expressed on pre- and mature B lymphocytes, as well as malignant B lymphocytes. The Fab domain of the antibody binds to the large and small extracellular loops of the CD20.
APPLICATION:	Neutralization: 0.1-20 µg/ml, ELISA: 2 µg/ml

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

RELATED PRODUCTS:

- Anti-VEGF, humanized Antibody (**Cat. No. A1045-100**)
- Anti-EGFR, chimeric antibody (**Cat. No. A1047-100**)
- Anti-TNF- α , humanized antibody (**Cat. No. A1048-100**)
- Anti-HER2, humanized Antibody (**Cat. No. A1046-100**)
- Anti-EGFR, humanized antibody (**Cat. No. A1050-100**)
- Human CellExp™ ErbB2 / HER2 / CD340, human recombinant (**Cat. No. 7397-10**)
- HER2, Active, Human Recombinant (**Cat. No. 8011-5**)
- HER2, Active (**Cat. No. 7762-5**)
- HER2/ErbB2 Antibody (**Cat. No. 3783-100**)

FOR RESEARCH USE ONLY! Not to be used on humans.