

anti-IL-6R (Tocilizumab)

Cat# A510031

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

INFORMATION

Product Name	anti-IL-6R (Tocilizumab)
Cat. No.	A510031
Size	1mg/5mg/20mg
Isotype	human IgG1
Description	Tocilizumab is a recombinant humanized anti-human interleukin 6 (IL-6) receptor monoclonal antibody of the immunoglobulin IgG1 κ (gamma 1, kappa) subclass with a typical H2L2 polypeptide structure. Each light chain and heavy chain consists of 214 and 448 amino acids, respectively. The four polypeptide chains are linked intra- and inter-molecularly by disulfide bonds.
Species Reactivity	Human
Cas No	375823-41-9
Host	CHO cells
Molecular Weight	148 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	MRA, Atlizumab

PRODUCT USE LIMITATION

These products are intended for research use only.