

## Anti-IL-6/IFNb2 Antibody (Olokizumab)

# Introduction



Olokizumab (CDP 6038) is a humanized monoclonal antibody targeting interleukin-6 (IL-6). Olokizumab is used in the research of rheumatoid arthritis (RA).

#### Product parameters

Alternative Names	CDP6038
Target Accession	P05231
Target	IL-6 / IFNb2
CAS number	1007223-17-7
Molecular Weight	145.94 kDa
Host	СНО
Reactivity	Human
Conjugation	
Form	Liquid Active Perfector, Explore the Ustroam
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG4SP
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human IL-6 His at 2 ug/mL can bind Anti-IL-6/IFNb2 Antibody (Olokizumab), EC50=0.0227 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

### Note

1. This product is for scientific research use only.













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