

Sarilumab

Cat. No.:	HY-P9916
Target:	Interleukin Related
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Sarilumab (Anti-Human IL6R α , Human Antibody) is a human immunoglobulin G1 monoclonal antibody. Sarilumab, a interleukin-6 (IL-6) receptor antagonist, binds to the IL-6 receptor with high affinity and inhibits cis and trans signaling by IL-6, resulting in reduced inflammation. Sarilumab can be used for the research of Rheumatoid arthritis ^{[1][2]} .	
IC ₅₀ & Target	IL-6	IL-6

REFERENCES

- [1]. McCarty D, et al. Efficacy and safety of sarilumab in patients with active rheumatoid arthritis. *Ther Adv Musculoskelet Dis.* 2018;10(3):61-67.
- [2]. Xu C, et al. Population Pharmacokinetics of Sarilumab in Patients with Rheumatoid Arthritis. *Clin Pharmacokinet.* 2019;58(11):1455-1467.

Caution: Product has not been fully validated for medical applications. For research use only.

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