

FUJIFILM**Wako**Code No. 012-27161 (10 μ L)
018-27163 (50 μ L)**Anti Mouse soluble IL-6 Receptor α ,
Rat Monoclonal Antibody (IL6RNeuR4-7)****抗マウス可溶性IL-6受容体 α , ラット
モノクローナル抗体 (IL6RNeuR4-7)****Background**

IL-6 plays an important role in the immune response, inflammation, and homeostasis by binding to the IL-6 receptor α /CD126 and IL-6 receptor β /gp130¹⁾. IL-6 receptor α is classified as a membrane-bound IL-6 receptor α and soluble IL-6 receptor α ¹⁾. This product is an antibody that recognizes mouse soluble IL-6 receptor α .

Description

[Reactivity]	Reacts with mouse soluble IL-6 Receptor α
[Antigen]	Mouse IL-6 Receptor α (20-357 a.a.)
[Species cross reactivity]	Mouse Other species has not been tested.
[Clone No.]	IL6RNeuR4-7
[Host]	Rat
[Isotype]	IgG1 $\cdot$ κ
[Concentration]	Indicated on the label
[Formulation]	PBS

Applications

Neutralization (in vitro)	1 : 100-1,000
ELISA	1 : 100-1,000

Optimal concentration should be determined by each laboratory for each application.

Storage

Store at -20°C .
Avoid repeated freeze and thaw.

Package

Code No.	Packaging
012-27161	10 μ L
018-27163	50 μ L

Reference

- 1) Rothaug, M., *et al.* : *Biochim. Biophys. Acta.*, **1863**, 1218 (2016).

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