

IL7 antibody [7417.111]

Cat. No. GTX10765

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ELISA, Neutralizing/Inhibition
Reactivity	Human

Package
100 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2 µg/ml
ELISA	1-2µg/ml
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

Calculated MW 20 kDa. ([Note](#))**Product Note** The antibody has the ability to neutralize the biological activity of recombinant human IL-7. It may also be used as a capture antibody in a human IL-7 ELISA.

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	purified recombinant human IL-7, expressed in E. coli.
Purification	Purified immunoglobulin
Conjugation	Unconjugated



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Date 2024 / 05 / 20 Page 1 of 2

Note

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