

IL2 antibody [MT8G10] (Biotin)

Cat. No. GTX02976-02

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	FACS, ELISA, Sandwich ELISA
Reactivity	Human, Monkey

Package 250 μg

APPLICATION

Application Note

Product Note

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

Suggested dilution	Recommended dilution	
FACS	Assay dependent	
ELISA	Assay dependent	
Sandwich ELISA	Assay dependent	
Note: Capture: GTX02975, Detection: GTX02976-02.		
Not tested in other applications.		

Calculated MW 18 kDa. (Note)

Form Liquid

Buffer PBS

Preservative 0.02% Sodium azide

This antibody is able to detect native and recombinant human IL-2.

Storage 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 0.5 mg/ml (Please refer to the vial label for the specific concentration.)

Immunogen Recombinant human IL-2

Purification Protein G purified From tissue culture supernatant

Conjugation

Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 19 Page 1 of 2

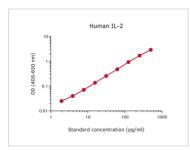


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX02976-02 ELISA Image

Sandwich ELISA analysis of human IL-2 protein using GTX02975 IL2 antibody [MT2A91 + 2C95] as coating antibody and GTX02976-02 IL2 antibody [MT8G10] (Biotin) as detecting antibody. Substrate: pNPP



For full product information, images and publications, please visit our website.

Date 2024 / 05 / 19 Page 2 of 2