

EBI3 antibody [MT140] (Biotin)

Cat. No. GTX02919-02

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

Package $250\,\mu g$

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
ELISA	Assay dependent	
Sandwich ELISA	Assay dependent	
Note: Capture: GTX02920 / GTX02984, Detection: GTX02919-02.		
Not tested in other applications.		
Calculated MW	25 kDa. (<u>Note</u>)	
Product Note	The monoclonal antibody MT140 binds the EBI3 subunit of IL-27, IL-35 and IL-39.	
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant human IL-27	
Purification	Protein G purified From tissue culture supernatant	
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.	



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Date 2024 / 05 / 20 Page 1 of 2

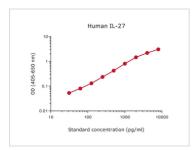


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Note

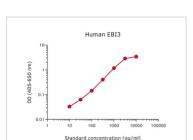
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DATA IMAGES



GTX02919-02 ELISA Image

Sandwich ELISA analysis of human IL-27 protein using GTX02984 IL27 antibody [MT27 + MT361] as coating antibody and GTX02919-02 EBI3 antibody [MT140] (Biotin) as detecting antibody. Substrate: pNPP



GTX02919-02 ELISA Image

Sandwich ELISA analysis of human EBI3 protein using GTX02920 EBI3 antibody [MT23A14] as coating antibody and GTX02919-02 EBI3 antibody [MT140] (Biotin) as detecting antibody. Substrate: pNPP



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Date 2024 / 05 / 20 Page 2 of 2