

IL12A / IL12 p35 antibody [IL12-IV] (Biotin)

Cat. No. GTX02952-02

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA, Sandwich ELISA
Reactivity	Mouse

Package
250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture: GTX02954, Detection: GTX02952-02.

Not tested in other applications.

Product Note

The antibody is specific for the p35 subunit of IL-12 p70 heterodimer (p40 + p35). In combination with C17.8 (p40 specific), it is able to detect native and recombinant mouse IL-12 p70 and recognizes the p35 subunit of IL-12 p70 heterodimer (p40 + p35).

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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant mouse IL-12
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



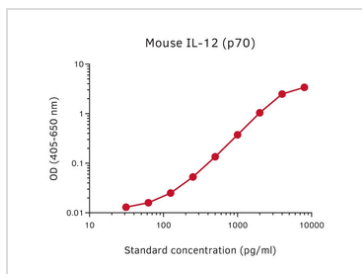
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Note

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

GTx02952-02 ELISA Image

Sandwich ELISA analysis of mouse IL-12 (p70) protein using GTx02954 IL12B / IL12 p40 antibody [C17.8] as coating antibody and GTx02952-02 IL12A / IL12 p35 antibody [IL12-IV] (Biotin) as detecting antibody.



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