



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## IL12B / IL12 p40 antibody [C17.8] (Biotin)

Cat. No. GTX02954-02

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

Package  
250 µg

## 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: GTX02953, Detection: GTX02954-02.**

Not tested in other applications.

**Calculated MW** 38 kDa. ([Note](#))

## Product Note

This antibody is able to detect native and recombinant mouse p40 subunit of IL-12 and IL-23. In combination with different detection antibodies, it is able to recognize p40 monomer, p40 homodimer, IL-12 p70 heterodimer (p40 + p35), and IL-23 heterodimer (p40 + p19).

## PROPERTIES

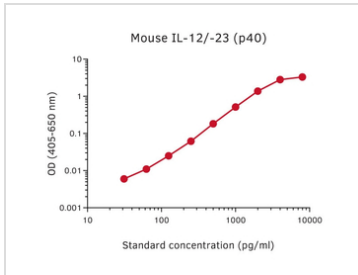
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant mouse IL-12 p70
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



For full product information, images and publications, please visit our [website](#).

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**

**GTX02954-02 ELISA Image**

Sandwich ELISA analysis of mouse IL-12/-23 (p40) protein using GTX02953 IL12B / IL12 p40 antibody [C15.6] as coating antibody and GTX02954-02 IL12B / IL12 p40 antibody [C17.8] (Biotin) as detecting antibody.

Substrate : pNPP



For full product information, images and publications, please visit our [website](#).