

IL23 Receptor antibody, N-term

Cat. No. GTX39947

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500
IHC-P	1/125

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections.

Not tested in other applications.

Calculated MW	72 kDa. (Note)
Product Note	This antibody recognizes an epitope within the N-terminal region of Interleukin-23 receptor, present in isoforms 1, 3 and 4 (UniProt: Q5VWK5), the antibody is not expected to recognize other truncated forms of the receptor lacking the immunogen sequence.

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.1% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide CQPRKLHFYKNGIKERFQITRINKTTARL corresponding to amino acids 59-87 within the N-terminal region of human IL-23 receptor.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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

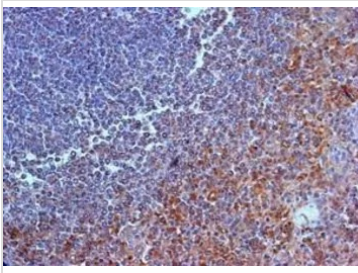
Date 2026 / 10 / 08 Page 1 of 2

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

Note

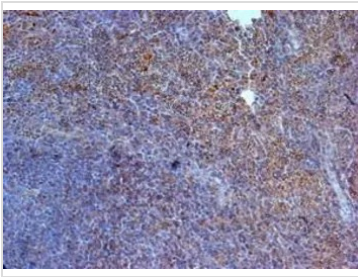
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX39947 IHC-P Image

IHC-P analysis of human spleen tissue using GTX39947 IL23 Receptor antibody, N-term.



GTX39947 IHC-P Image

IHC-P analysis of mouse spleen tissue using GTX39947 IL23 Receptor antibody, N-term.



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