

IL27 Receptor alpha antibody

Cat. No. GTX54076

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-1µg/ml
ICC/IF	20µg/ml
IHC-P	5µg/ml

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

Not tested in other applications.

Calculated MW 69 kDa. ([Note](#))

Product Note This antibody recognizes the carboxy terminal of the alpha subunit of the human IL-27 receptor, otherwise known as the T cell cytokine receptor (TCCR).

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	A peptide corresponding to amino acids near the carboxy terminus of human IL-27R α precursor.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



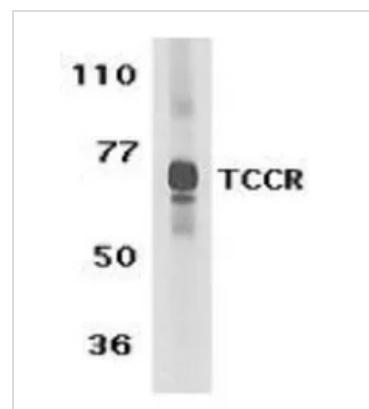
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 16 Page 1 of 2

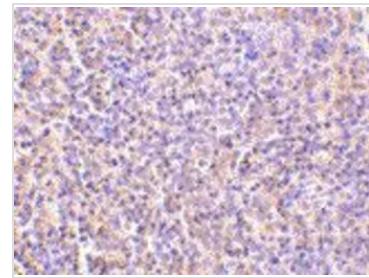
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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**GTX54076 WB Image**

WB analysis of human spleen tissue lysate using GTX54076 IL27 Receptor alpha antibody.

**GTX54076 IHC-P Image**

IHC analysis of human spleen tissue using GTX54076 IL27 Receptor alpha antibody.



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

Date 2026 / 01 / 16 Page 2 of 2