

IL7 Receptor alpha antibody

Cat. No. GTX48715

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, Dot, ELISA, IHC
Reactivity	Human, Mouse

Package
50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
Dot	Assay dependent
ELISA	1:5000-1:50000
IHC	Assay dependent

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% 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	1.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to a region near the carboxy terminus of mouse IL-7 receptor protein.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated



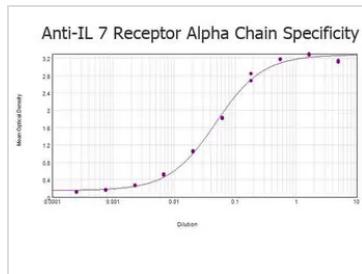
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 15 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.

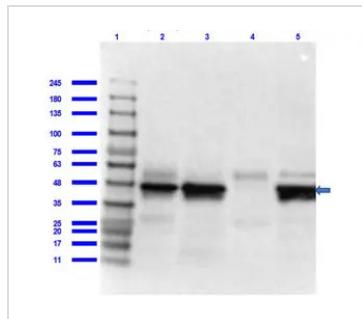
Note

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**GTX48715 ELISA Image**

ELISA analysis of BSA-conjugated immunizing peptide using serially diluted GTX48715 IL7 Receptor alpha antibody.

Coating : 0.1 μ g

**GTX48715 WB Image**

WB analysis of various samples using GTX48715 IL7 Receptor alpha antibody.

Lane 1 : Protein ladder

Lane 2 : Human spleen tissue lysate

Lane 3 : U251 whole cell lysate

Lane 4 : Human pancreas tissue lysate

Lane 5 : Molt-4 whole cell lysate

Dilution : 1 μ g/mL



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

Date 2026 / 01 / 15 Page 2 of 2