

Anti-CD127 Antibody
Rabbit polyclonal antibody to CD127
Catalog # AP61522**Specification**

Anti-CD127 Antibody - Product Information

Application	WB
Primary Accession	P16871
Other Accession	P16872
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51579

Anti-CD127 Antibody - Additional Information**Gene ID** 3575**Other Names**

Interleukin-7 receptor subunit alpha; IL-7 receptor subunit alpha; IL-7R subunit alpha; IL-7R-alpha; IL-7RA; CDw127; CD127

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD127. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-CD127 Antibody - Protein Information**Name** IL7R**Function**

Receptor for interleukin-7. Also acts as a receptor for thymic stromal lymphopoietin (TSLP).

Cellular Location

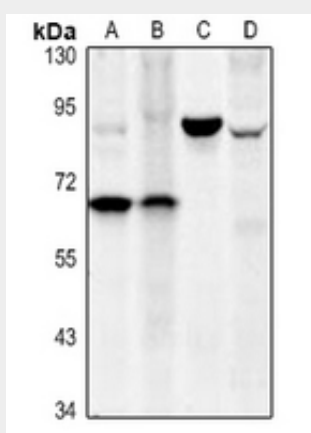
[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 4]: Secreted.

Anti-CD127 Antibody - Protocols

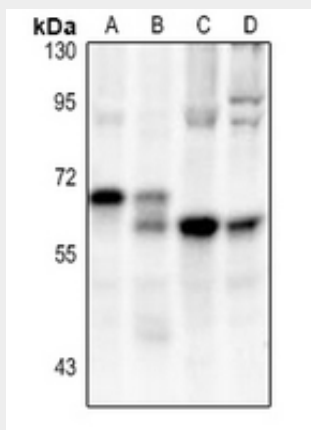
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CD127 Antibody - Images



Western blot analysis of CD127 expression in SKOV3 (A), HEK293T (B), rat kidney (C), mouse testis (D) whole cell lysates.



Western blot analysis of CD127 expression in A549 (A), SGC7901 (B), C6 (C), CT26 (D) whole cell lysates.

Anti-CD127 Antibody - Background

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