

Anti-IL7R alpha/CD127 Rabbit Monoclonal Antibody
Catalog # ABO15695**Specification**

Anti-IL7R alpha/CD127 Rabbit Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	P16871
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-IL7R alpha/CD127 Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications.
This antibody reacts with Human, Mouse, Rat.

Anti-IL7R alpha/CD127 Rabbit Monoclonal 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, IL7R

Calculated MW

75 kDa KDa

Application Details

WB 1:500-1:2000
FC 1:100

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human IL7R alpha/CD127

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-IL7R alpha/CD127 Rabbit Monoclonal Antibody - Protein Information

Name IL7R

Function

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

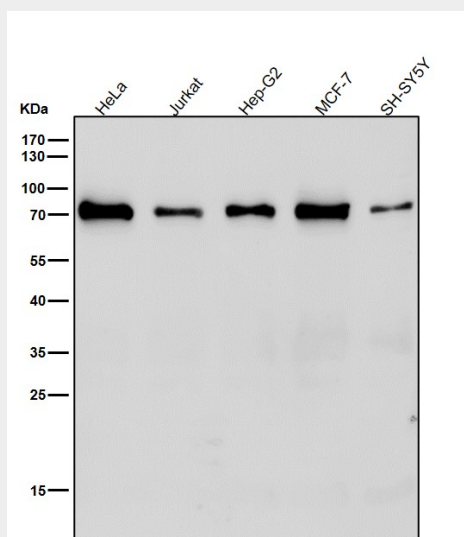
Cellular Location

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

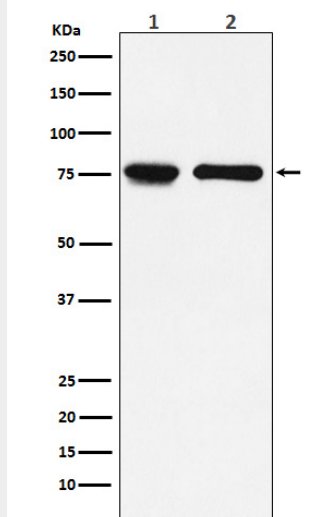
Anti-IL7R alpha/CD127 Rabbit Monoclonal Antibody - Protocols

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-IL7R alpha/CD127 Rabbit Monoclonal Antibody - Images

All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Western blot analysis of IL7R alpha/CD127 expression in (1) HeLa cell lysate; (2) Mouse spleen lysate.