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Anti-CD127 Antibody

Catalog # AP61522

Product Information

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

Additional Information

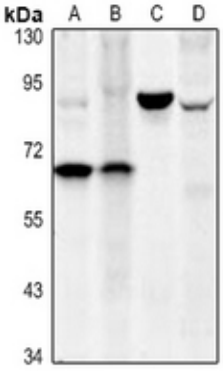
Gene ID	3575
Other Names	Interleukin-7 receptor subunit alpha; IL-7 receptor subunit alpha; IL-7R subunit alpha; IL-7R-alpha; IL-7RA; CDw127; CD127
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD127. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

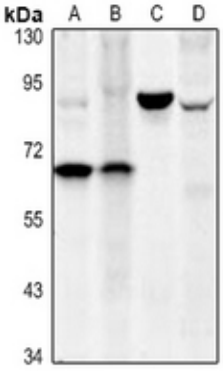
Protein Information

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.

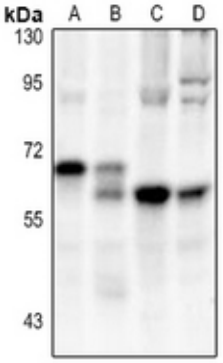
Images

Western blot analysis of CD127 expression in SKOVCAR3 (A), HEK293T (B), rat kidney (C), mouse testis (D) whole cell lysates. (Predicted band size: 51 kD; Observed band size: 68; 90 kD)





Western blot analysis of CD127 expression in SKOVCAR3 (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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.