

## Allgemeine Informationen

<b>Katalog-Nr.:</b> 14280-1-AP	<b>GenBank-Zugangsnummer:</b> BC047698	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul	<b>GeneID (NCBI):</b> 3574	
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> interleukin 7	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 20 kDa	
<b>Immunogen Katalognummer:</b> AG5437		

## Anwendungen

**Geprüfte Anwendungen:**  
ELISA

**Getestete Reaktivität:**  
Human

## Hintergrundinformationen

Interleukin-7 (IL7) is a cytokine important for B and T cell development. IL7 plays an active role in the development, survival, maintaining and restoring homeostasis of mature T lymphocytes. It is also a key regulator of the commitment, survival, proliferation and maturation of B cells during development. Furthermore, IL7 can improve the antiviral function and expansion of natural killer (NK) cells and regulate the development and differentiation of dendritic cells. IL7 has also been reported as a regulator of the development of central nervous system and myogenesis and skeletal muscle cell migration.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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