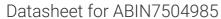
# antibodies .- online.com







**IL16 Protein (AA 1-130)** 



#### Overview

Quantity:	100 μg
Target:	IL16
Protein Characteristics:	AA 1-130
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

#### **Product Details**

Sequence:	Met1-Ser130
Characteristics:	A DNA sequence encoding the Human IL16 Protein(Q14005)(Met1-Ser130)was expressed with a polyhistidine tag at the N-terminus.
Purity:	>95 % as determined by reducing SDS-PAGE.

### Target Details

Target:	IL16
Alternative Name:	IL16 (IL16 Products)
Background:	Background: Interleukin-16 stimulates a migratory response in CD4+ lymphocytes, monocytes, and eosinophils. Primes CD4+ T-cells for IL-2 and IL-15 responsiveness. Also induces T-lymphocyte expression of interleukin 2 receptor. Ligand for CD4.  Synonym: Interleukin-16,IL-16,Lymphocyte chemoattractant factor,LCF
Molecular Weight:	13.4KD

## **Target Details** UniProt: Q14005 **Application Details** For Research Use only Restrictions: Handling Format: Lyophilized Buffer: Lyophilized from sterile PBS, pH 7.4., 5 % trehalose, 5 % mannitol, 0.01 % tween-80. Storage: 4 °C,-20 °C,-80 °C Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted

samples are stable at < -20°C for 3 months.

12 months

Expiry Date: