

Human Interleukin 6 (IL6) Protein

Catalogue No.: abx670173

Human Interleukin 6 (IL6) Protein is a Recombinant protein expressed in E. coli.

Target:	Interleukin 6 (IL6)
Origin:	Human
Tested Applications:	ELISA, WB
Host:	E. coli
Recommended dilutions:	ELISA: 0.2-0.4 ng/well, WB: 1.5-3.0 ng/lane, Functional Assays: 0.1-10 ng/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 98% (SDS-PAGE and HPLC)
Reconstitution:	Reconstitute in distilled water to a concentration of 0.1 mg/ml (for the 5 µg size, add 50 µl distilled water; for the 20 µg size, add 200 µl distilled water). Do not vortex. For long term storage the addition of 0.1% bovine serum albumin (BSA) is recommended.
Storage:	Store at -20°C after reconstitution. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P05231 (UniProt , ExPASy)
Gene Symbol:	IL6
KEGG:	hsa:3569
String:	9606.ENSP00000385675
Molecular Weight:	20.9 kDa
Sequence Fragment:	Full length (184 AA).
Buffer:	Does not contain preservatives.
Endotoxin Level:	< 0.1 ng/µg

Datasheet

Version: 5.0.0

Revision date: 07 Sep 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only