Datasheet

Version: 4.0.0 Revision date: 06 Sep 2025



Rat Interleukin-6 (IL6) Protein

Catalogue No.:abx651399

Interleukin-6 (IL6) Protein (Active) is an active protein from Rat.

Target: Interleukin-6 (IL6)

Research Area: Immunology, Tumour Immunity, Infection Immunity, Cardiovascular Biology

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: 293F cells

Conjugation: Unconjugated

Form: Lyophilized

Activity: Active

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.6. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.6, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P20607 (UniProt, ExPASy)

Gene Symbol: IL6

KEGG: rno:24498

String: 10116.ENSRNOP00000013732

Molecular Weight: Calculated MW: 23.3 kDa

Observed MW: 27 kDa

Datasheet

Version: 4.0.0 Revision date: 06 Sep 2025



Sequence Fragment: Phe25-Thr211

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.6, containing 5% trehalose.

Concentration: Prior to lyophilization: 200 μg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.