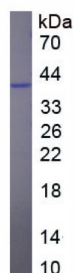


Chicken Interleukin 12B (IL12B) Protein

Catalogue No.: abx653965



SDS-PAGE analysis of recombinant Chicken IL12B Protein.

Chicken Interleukin 12B (IL12B) Protein is a Recombinant Chicken protein expressed in *E. coli*.

This protein is the immunogen for the following antibodies: [abx177092](#)

Target: Interleukin 12B (IL12B)

Research Area: Infection Immunity, Immunology

Origin: Chicken

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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.

Datasheet

Version: 4.0.0
Revision date: 17 Oct 2025



Molecular Weight: Calculated MW: 37.7 kDa
Observed MW (SDS-PAGE): 40 kDa

Sequence Fragment: Gln21-Arg315

Sequence: QWKLRENVYV IESEWNDETP AKKVKLTCDT SDEALPVYWK KGTELKGTGK TLTTEVKEFP
DAGNYTCLSA KTHEIISYSF FLITKVDSNG QMIRSILKSY KEPSKTFLKC EAKNYSGIFT
CSWMTENESP SVKFTIRSLK GSQGDVTCSS PVARTDKSVT EYTAQCQKEN YCPFAEEHQP
TEMFLEVIDE VEYENYTSSF FIRDIIKPDP PQCQYASTNG TVTWYPTKW STPKSYFPLT
FRVKVESTKK YKSKVYDADE QSIQIPKTGP KDKISVQARD RYYNSSWSEW STLCR

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 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.

For Reference Only