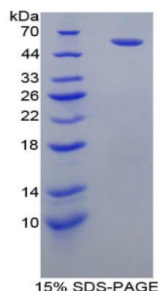


Rat Fc Fragment of IgG Low Affinity IIIa Receptor (FCGR3A) Protein

Catalogue No.: abx066542



SDS-PAGE analysis of recombinant Rat FcγR3A Protein.

Rat Fc Fragment Of IgG Low Affinity IIIa Receptor (FcγR3A) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx104438](#)

Target: Fc Fragment of IgG Low Affinity IIIa Receptor (FCGR3A)

Origin: Rat

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 PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, 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: Q6XPU4 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 3.0.0
Revision date: 16 Oct 2025



Molecular Weight: Calculated MW: 58.3 kDa

Sequence Fragment: Leu5-His241

Sequence: LLPTAL LLTVSSGVGA GLQKAVVNLD PEWVRVLEED CVILRCQGTG SPEDNSTKWF HNKSLISHQD
ANYVIQSARV KDSGMYRCQT AFSALSDPVQ LDVHADWLLL QTTKRLFQEG DPIRLRCHSW
RNTPVFKVTY LQNGKGKKYF HRNSELISK ATHADSGSYF CRGIIGRNNI SSASLQISIG
DPTSPSSFLP WHQITFCLLI GLLFAIDTVL YFSVQSLQS SVAVYEEPKL H

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

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