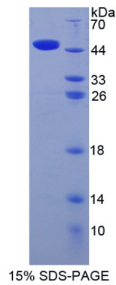


Mouse Integrin Alpha 2 (ITGa2) Protein

Catalogue No.: abx167440



SDS-PAGE analysis of recombinant Mouse Integrin alpha 2 Protein.

Mouse Integrin Alpha 2 Protein is a recombinant Mouse protein expressed in *E. coli*.

Target:	Integrin Alpha 2 (ITGa2)
Research Area:	Signal Transduction, Cellular Differentiation and Adhesion, Tumor Immunity
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 97%
Reconstitution:	Reconstitute in ddH ₂ O to a concentration between 0.1-0.25 mg/ml. Do not vortex.
Storage:	Store lyophilised form at 2-8°C for up to 1 month. For longer periods, store lyophilised or liquid at -80°C. Avoid repeated freeze-thaw cycles.
Molecular Weight:	Calculated MW: 47.5 kDa Observed MW: 48 kDa
Sequence Fragment:	Gln212-Asn370

Datasheet

Version: 5.0.0
Revision date: 27 Jan 2026



Sequence: QYANEPRII FNLNDFETKE DMVQATSETR QHGGDLTNTF RAIEFARDYA YSQTSGGRP
ATKVMVVVTD GESHDGSKLK TVIQQCNDDE ILRFGIAVLG YLNRNALDTK NLIKEIKAIA
STPTERYFFN VADEAALLEK AGTLGEQIFS IEGTVQGGDN

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 50 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