

Rat Interleukin 1 Alpha (IL1a) Protein

Catalogue No.:abx653928

kDa 70 44 33 26 22 18 14 10	SDS-PAGE analysis of recombinant Rat Interleukin 1 Alpha (IL1a) Protein.	
Rat Interleukin 1 Alpha (IL1a) Protein is a Recombinant Rat protein expressed in E. coli.		
Target:	Interleukin 1 Alpha (IL1a)	
Origin:	Rat	
Expression:	Recombinant	
Tested Applications: WB, SDS-PAGE		
Host:	E. coli	
Conjugation:	Unconjugated	
Form:	Lyophilized	
Purity:	> 90%	
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH	
X	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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.	
Molecular Weight:	Calculated MW: 21.9 kDa Observed MW: 25 kDa	
Sequence Fragment		
Tag:	N-terminal His tag	



Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to Iyophilization: 200 μg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.