# abcam

### Product datasheet

## Recombinant Human IL-19 protein ab269175

#### 1 Image

Description		
Product name	Recombinant Human IL-19 protein	
Purity	> 95 % SDS-PAGE. NULL	
Endotoxin level	< 1.000 Eu/µg	
Expression system	Escherichia coli	
Accession	Q9UHD0	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence		MLRRCLISTD MHHIEESFQE IKRAIQAKDT FPNVTILSTL ETLQIIKPLD VCCVTKNLLA FYVDRVFKDH QEPNPKILRK ISSIANSFLY MQKTLRQCQE QRQCHCRQEA TNATRVIHDN YDQLEVHAAA IKSLGELDVF LAWINKNHEV MFSA
Predicted molecular weight	20 kDa	
Amino acids	25 to 177	
Additional sequence information	Mature chain	
Specifications		

#### Specifications

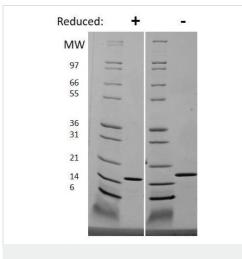
Our <u>Abpromise guarantee</u> covers the use of ab269175 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Lyophilized
Preparation and Storage	
Stability and Storage	Shipped at Room Temperature. Upon delivery aliquot. Store at -20°C or -80°C. Working aliquots stored with a carrier protein are stable for at least 3 months at -20°C to -80°C
	Constituent: 0.1% Trifluoroacetic acid

	Lyophilized from
Reconstitution	Sterile water at 0.1 mg/mL
General Info	
Function	May play some important roles in inflammatory responses. Up-regulates IL-6 and TNF-alpha and induces apoptosis.
Sequence similarities	Belongs to the IL-10 family.
Cellular localization	Secreted.

#### Images



SDS-PAGE analysis of ab269175 at 1ug/lane under (-) nonreducing and (+) reducing conditions. 4-20% Tris glycine gel. Stained with coomassie blue.

SDS-PAGE - Recombinant Human IL-19 protein (ab269175)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- · Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.com/abpromise</u> or contact our technical team.

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