

Product datasheet

Recombinant Human ISG20 protein ab158771

1 Image

Description

Product name	Recombinant Human ISG20 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MAGSREVVAMDCEMVGLGPHRESGLARCSLVNVHGAVL YDKFIRPEGEIT DYRTRVSGVTPQHMGATPFAVARLEILQLLKGLVVGHD LKHDFQALKE DMSGYTYDTSTDRLWREAKLDHCRRVSLRVLSEKLLHK SIQNSLLGHS SVEDARATMELYQISQRIRARRGLPRLAVSD
Amino acids	1 to 181
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab158771** in the following tested applications.

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

Applications	ELISA Western blot
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Form	Liquid
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Additional notes

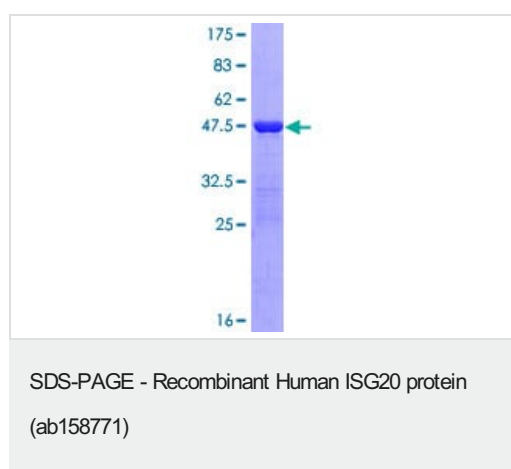
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Exonuclease with specificity for single-stranded RNA and, to a lesser extent for DNA. Degrades RNA at a rate that is approximately 35-fold higher than its rate for single-stranded DNA. Involved in the antiviral function of IFN against RNA viruses.
Tissue specificity	Highly expressed in peripheral blood leukocytes, spleen, thymus, colon and lung.
Sequence similarities	Belongs to the exonuclease superfamily.
Cellular localization	Nucleus.

Images



ab158771 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

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