

Product datasheet

Recombinant Human ZBP1 protein ab161270

1 Image

Overview

| | |
|-----------------------|--------------------------------|
| Product name | Recombinant Human ZBP1 protein |
| Protein length | Full length protein |

Description

| | |
|----------------------------|--|
| Nature | Recombinant |
| Source | Wheat germ |
| Amino Acid Sequence | |
| Species | Human |
| Sequence | <p>HLVRLPRAFRLTKDSVKIVGSTSFPVKAYVMLHQKSPH VLCVTQQLRNAE LIDPSFQWYGPKGKVVSVENRTAQITSTGSLVFQNFEE MSGIYTCFLEY KPTVEEIVKRLQLKYAIYAYREPHYYYQFTARYHAAPCN SYNISFEKKL LQILSKLLLDLSCEISLLKSECHRVMQRAGLQNELFFA FSVSSLDTEKG PKRCTDHNCEPYKRLFKAKNLIERFFNQVEILGRRAE QLPQIYIEGTL QMVWINRCFPGYGMNVQQHPKCPECCVICSPGSYNP RDGIHCLQCNSSLV YGAKTCL</p> |
| Amino acids | 45 to 351 |
| Tags | proprietary tag N-Terminus |

Specifications

Our [Abpromise guarantee](#) covers the use of **ab161270** 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 |
| Form | Liquid |
| Additional notes | Protein concentration is above or equal to 0.05 mg/ml. |

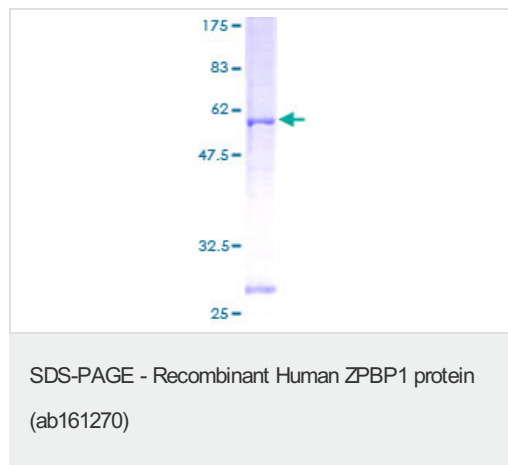
Preparation and Storage

| | |
|------------------------------|--|
| 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 |
|------------------------------|--|

General Info

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|------------------------------|--|
| Relevance | ZPBP1 is one of several proteins that are thought to participate in secondary binding between acrosome-reacted sperm and the egg-specific extracellular matrix, the zona pellucida |
| Cellular localization | Secreted |

Images



ab161270 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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