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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ZBPB (Human) Recombinant Protein (P01)

Catalog Number: H00011055-P01

Regulation Status: For research use only (RUO)

Product Description: Human ZBPB full-length ORF (AAH05223, 45 a.a. - 351 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

HLVRLPRAFRLTKDSVKIVGSTSFPVKAYVMLHQKSPH
VLCVTQQLRNAELIDPSFQWYGPKGKVVSVENRTAQI
TSTGSLVFQNFEESSMGIYTCFLEYKPTVEEIVKRLQLK
YAIYAYREPHYYYQFTARYHAAPCNSIYNISFEKLLQI
LSKLLLDLSCEISLLKSECHRVMQRAGLQNELFFAFS
VSSLDTEKGPKRCTDHNCEPYKRLFKAKNLIERFFNQ
QVEILGRRAEQLPQIYYIEGTLQMVWINRCFPGYGMNV
QQHPKCPECCVICSPGSYNPRDGIHCLQCNSSLVYGA
KTCL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 59.51

Interspecies Antigen Sequence: Mouse (82); Rat (82)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 11055

Gene Symbol: ZBPB

Gene Alias: SP38, ZBPB1

Gene Summary: ZBPB 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 (McLeskey et al., 1998 [PubMed 9378618]).[supplied by OMIM]