# **Product Datasheet**

## ZPBP2 Antibody - BSA Free NBP1-82689

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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Updated 2/21/2025 v.20.1

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#### NBP1-82689

ZPBP2 Antibody - BSA Free

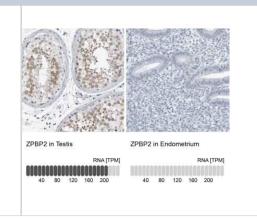
| 0.1 ml   |
|--|
| Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.   |
| Polyclonal   |
| 0.02% Sodium Azide   |
| IgG  |
| Immunogen affinity purified  |
| PBS (pH 7.2) and 40% Glycerol  |
|  |
| Rabbit   |
| 124626   |
| ZPBP2  |
| Human  |
| This antibody was developed against Recombinant Protein corresponding to amino acids: FIAFQVNPFAPGWKGACNGSVDCEDTTNHNILQARDRIEDFFRSQAYIFYHNFN KTLPAMHFVDHSLQVVRLDSCRPGFGKNERLHSNCASCCVVCSPATFSPDVN VTCQTCVSVLTYGAKSCPQT |
|  |
| Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200   |
|  |

For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## **Images**

**Application Notes** 

Immunohistochemistry-Paraffin: ZPBP2 Antibody [NBP1-82689] - Staining in human testis and endometrium tissues using anti-ZPBP2 antibody. Corresponding ZPBP2 RNA-seq data are presented for the same tissues.





Immunohistochemistry-Paraffin: ZPBP2 Antibody [NBP1-82689] -Staining of human colon, liver, lymph node and testis using Anti-ZPBP2 antibody NBP1-82689 (A) shows similar protein distribution across tissues to independent antibody NBP2-33671 (B). Western Blot: ZPBP2 Antibody [NBP1-82689] - Analysis in control (vector only transfected HEK293T lysate) and ZPBP2 over-expression [kDa] lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells). Immunohistochemistry-Paraffin: ZPBP2 Antibody [NBP1-82689] -Staining of human lymph node. Immunohistochemistry-Paraffin: ZPBP2 Antibody [NBP1-82689] -Staining of human endometrium shows low expression as expected.



Page 3 of 4 v.20.1 Updated 2/21/2025 Immunohistochemistry-Paraffin: ZPBP2 Antibody [NBP1-82689] - Staining of human testis shows high expression. Immunohistochemistry-Paraffin: ZPBP2 Antibody [NBP1-82689] -Staining of human colon. Immunohistochemistry-Paraffin: ZPBP2 Antibody [NBP1-82689] -Staining of human liver.



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### **Products Related to NBP1-82689**

NBP1-82689PEP ZPBP2 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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