

# Product Datasheet

## LTBP3 Antibody - Azide and BSA Free NBP3-04372-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-04372-100ul**

LTBP3 Antibody - Azide and BSA Free

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ul                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.02% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Purity</b>        | Affinity purified                                                                           |
| <b>Buffer</b>        | PBS (pH 7.3), 50% glycerol                                                                  |

**Product Description**

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Gene ID</b>     | 4054                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Gene Symbol</b> | LTBP3                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Species</b>     | Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 1004-1303 of human LTBP3 (NP_001123616.1).<br>ICKEGKCVNTQPGYECYCKQGFYYDGNLLECVDVDECLDESNCNRNGVCENTR<br>GGYRCACTPPAEYSPAQRQCLSPEEMDVDECQDPAACRPGRVCNLPGSYRC<br>ECRPPWVPGPSGRDCQLPESPAERAPERRDVCWSQRGEDGMCAGPLAGPA<br>LTFDDCCCRQGRGWGAQCRPCPPRGAGSHCPTSQSESNSFWDTSPLLLGGP<br>PRDEDSSEEDSDECRCVSGRCVPRPGGAVCECPGGFQLDASRARCVDIDEC<br>RELNQRGLLCKSERCVNTSGSFRCVCKAGFARSRPHGACVPQRRR |

**Product Application Details**

|                              |                           |
|------------------------------|---------------------------|
| <b>Applications</b>          | Western Blot              |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000 |

**Images**

Western Blot: LTBP3 Antibody - Azide and BSA Free [LTBP3] - Western blot analysis of lysates from Rat uterus, using LTBP3 Rabbit pAb at 1:1000 dilution.

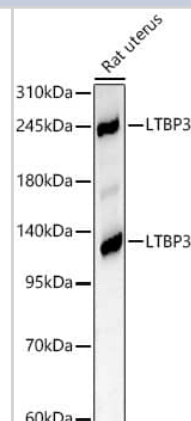
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 45s.





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### **Products Related to NBP3-04372-100ul**

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|                |                                                     |
|----------------|-----------------------------------------------------|
| HAF008         | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160         | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891     | Rabbit IgG Isotype Control                          |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]                           |

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### **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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