

# Product Datasheet

## MTBP Antibody - BSA Free

### NBP1-76747

Unit Size: 0.1 mg

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

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**NBP1-76747**

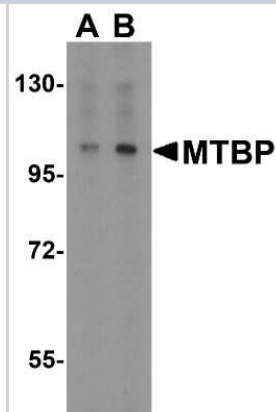
MTBP Antibody - BSA Free

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 mg  |
| Concentration               | 1 mg/ml   |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  |
| Clonality                   | Polyclonal  |
| Preservative                | 0.02% Sodium Azide  |
| Isotype                     | IgG   |
| Purity                      | Peptide affinity purified   |
| Buffer                      | PBS   |
| Target Molecular Weight     | 104 kDa   |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 27085   |
| Gene Symbol                 | MTBP  |
| Species                     | Human   |
| Immunogen                   | Antibody was raised against a 18 amino acid peptide near the center of human MTBP. The immunogen is located within amino acids 110 - 160 of MTBP. Amino Acid Sequence: GAVECFEEEDSNSRESLS |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |
| Recommended Dilutions       | Western Blot 1-2 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 5-20 ug/ml  |
| Application Notes           | A 104 kDa band can be detected in Western Blot.   |

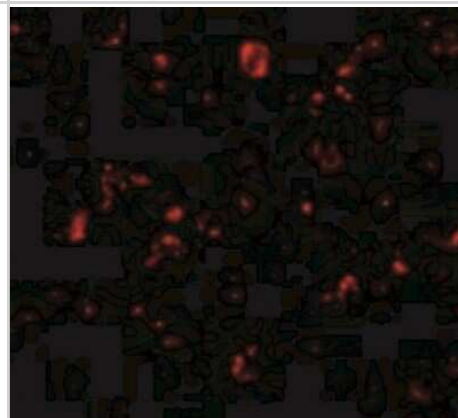


## Images

Western Blot: MTBP Antibody [NBP1-76747] - Analysis of MTBP expression in K562 cell lysate with MTBP antibody at (A) 1 and (B) 2 ug/ml.



Immunocytochemistry/Immunofluorescence: MTBP Antibody [NBP1-76747] - Immunofluorescence of MTBP in K562 cells with MTBP antibody at 20 ug/mL.



Immunocytochemistry/Immunofluorescence: MTBP Antibody [NBP1-76747] - K562 cells with MTBP antibody at 5 ug/ml.





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### **Products Related to NBP1-76747**

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|               |   |
|---------------|---|
| NBP1-76747PEP | MTBP Antibody Blocking Peptide                      |
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |

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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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