

# Product Datasheet

## PIMT Antibody - BSA Free NBP1-54942

Unit Size: 100 ul

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

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**NBP1-54942**

PIMT Antibody - BSA Free

| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 100 ul                                                                                 |
| Concentration           | 0.5 mg/ml                                                                              |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Polyclonal                                                                             |
| Preservative            | 0.09% Sodium Azide                                                                     |
| Isotype                 | IgG                                                                                    |
| Purity                  | Affinity purified                                                                      |
| Buffer                  | PBS, 2% Sucrose                                                                        |
| Target Molecular Weight | 96 kDa                                                                                 |

| Product Description |                                                                                                                                                                                                                                                                                                                                   |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.                                                                                       |
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                            |
| Gene ID             | 96764                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol         | TGS1                                                                                                                                                                                                                                                                                                                              |
| Species             | Human                                                                                                                                                                                                                                                                                                                             |
| Immunogen           | Synthetic peptides corresponding to TGS1(trimethylguanosine synthase homolog ( <i>S. cerevisiae</i> )) The peptide sequence was selected from the middle region of TGS1. Peptide sequence IDENPASDFDDSGSLLGFKYGSGQKYGGIPNFSHRQVRYLEKNVCLKSKY. The peptide sequence for this immunogen was taken from within the described region. |

| Product Application Details |                        |
|-----------------------------|------------------------|
| Applications                | Western Blot           |
| Recommended Dilutions       | Western Blot 1.0 ug/ml |

**Images**

Western Blot: PIMT Antibody [NBP1-54942] - Titration: 0.2-1 ug/ml,  
Positive Control: HepG2 cell lysate.





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### **Products Related to NBP1-54942**

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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                          |
| H00096764-P01-10ug | Recombinant Human PIMT GST (N-Term) Protein         |

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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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