

# Product Datasheet

## GIPC2 Antibody - BSA Free

### NBP1-55244

Unit Size: 100ul

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

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**NBP1-55244**

GIPC2 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100ul                                                                                                                                                                                                                                                                                                                 |
| Concentration               | 1 mg/ml                                                                                                                                                                                                                                                                                                               |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                            |
| Preservative                | 0.09% Sodium Azide                                                                                                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                   |
| Purity                      | Protein A purified                                                                                                                                                                                                                                                                                                    |
| Buffer                      | PBS, 2% Sucrose                                                                                                                                                                                                                                                                                                       |
| Target Molecular Weight     | 35 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                     | 54810                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | GIPC2                                                                                                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                                                                                                 |
| Immunogen                   | Synthetic peptides corresponding to GIPC2 (GIPC PDZ domain containing family, member 2) The peptide sequence was selected from the N terminal of GIPC2. Peptide sequence<br>MPLKLRGKKKAKSKETAGLVEGEPTGAGGGSLASRAPARRLVFHAQLAH.<br>The peptide sequence for this immunogen was taken from within the described region. |
| Product Application Details |                                                                                                                                                                                                                                                                                                                       |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500                                                                                                                                                                                                                     |

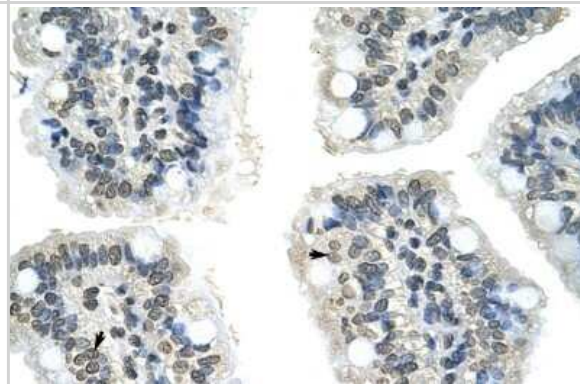


## Images

Western Blot: GIPC2 Antibody [NBP1-55244] - Jurkat cell lysate,  
Antibody Titration: 1.25ug/ml



Immunohistochemistry-Paraffin: GIPC2 Antibody [NBP1-55244] - Human Intestine Tissue, antibody concentration 4-8ug/ml. Cells with positive label: Epithelial cells of intestinal villus (indicated with arrows) 400X magnification.





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### **Products Related to NBP1-55244**

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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                          |
| NBP1-78899-100ug | Recombinant Human GIPC2 His 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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