

Product Datasheet

Hepcidin Antimicrobial Peptide Antibody (4C5) NBP3-26242-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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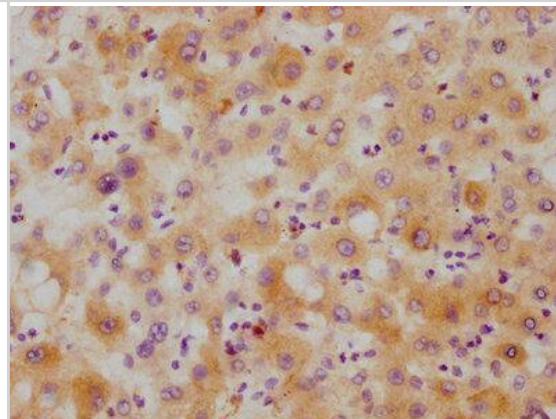


NBP3-26242-100ul**Hepcidin Antimicrobial Peptide Antibody (4C5)**

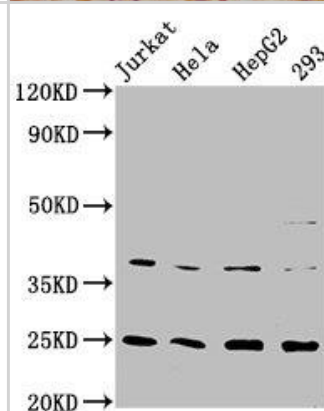
| Product Information | |
|------------------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20 to -70C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 4C5 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS, pH 7.4, 150mM NaCl, and 50% glycerol |
| Product Description | |
| Host | Rabbit |
| Gene ID | 57817 |
| Gene Symbol | HAMP |
| Species | Human |
| Immunogen | A synthesized peptide derived from Human Hepcidin Antimicrobial Peptide [UniProt P81172] |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200 |

Images

Immunohistochemistry: Hepcidin Antimicrobial Peptide Antibody (4C5) [NBP3-26242] - Image of Hepcidin Antimicrobial Peptide Antibody (4C5) diluted at 1:215 and staining in paraffin-embedded human liver tissue performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blot: Hepcidin Antimicrobial Peptide Antibody (4C5) [NBP3-26242] - Positive Western Blot detected in: Jurkat whole cell lysate, HeLa whole cell lysate, HepG2 whole cell lysate, 293 whole cell lysate. All lanes: Hepcidin Antimicrobial Peptide Antibody at 2.15ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 10 KDa. Observed band size: 25 KDa





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Products Related to NBP3-26242-100ul

| | |
|--------------------|--|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| H00057817-P01-10ug | Recombinant Human Heparin Antimicrobial Peptide GST (N-Term) Protein |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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