

Product Datasheet

Insulysin/IDE Antibody (JJ0949) NBP2-66907

Unit Size: 100 ul

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

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Publications: 1

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NBP2-66907

Insulysin/IDE Antibody (JJ0949)

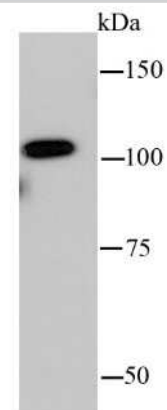
| Product Information | |
|---------------------|--|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | JJ0949 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | TBS (pH7.4), 0.05% BSA, 40% Glycerol |

| Product Description | |
|---------------------|---|
| Host | Rabbit |
| Gene Symbol | IDE |
| Species | Human, Mouse, Rat, Zebrafish |
| Immunogen | Recombinant protein within Human Insulysin/IDE aa 1-106 / 1019. (SwissProt: P14735 Human; SwissProt: Q9JHR7 Mouse; SwissProt: P35559 Rat) |

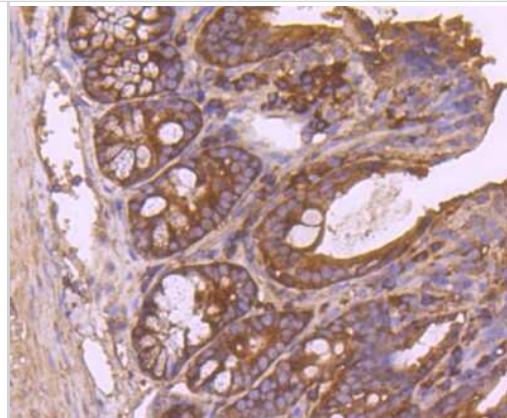
| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:1000-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200 |

Images

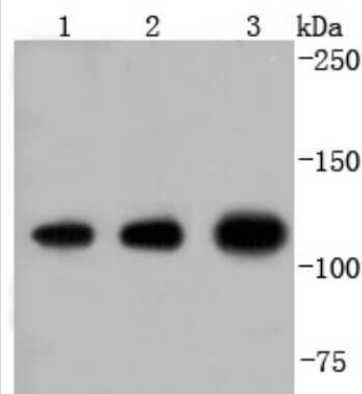
Western Blot: Insulysin/IDE Antibody (JJ0949) [NBP2-66907] - Analysis of Insulin degrading enzyme on hybrid fish (crucian-carp) heart tissue lysate using anti-Insulin degrading enzyme antibody at 1/500 dilution.



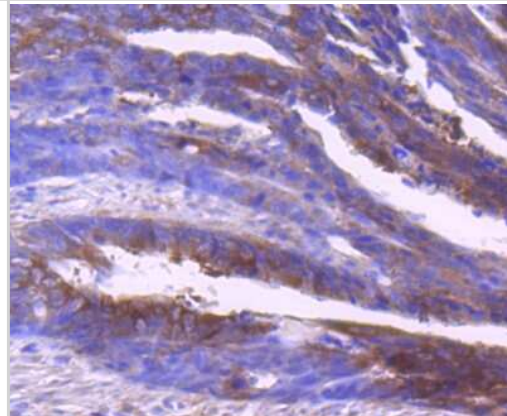
Immunohistochemistry-Paraffin: Insulysin/IDE Antibody (JJ0949) [NBP2-66907] - Analysis of mouse colon tissue using anti-Insulin degrading enzyme antibody. Counter stained with hematoxylin.



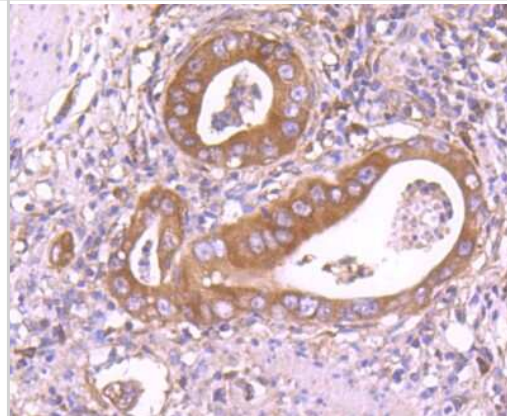
Western Blot: Insulysin/IDE Antibody (JJ0949) [NBP2-66907] - Analysis of Insulin degrading enzyme on different lysates using anti-Insulin degrading enzyme antibody at 1/1,000 dilution. Positive control: Lane 1: zebrafish Lane 2: Hela Lane 3: K562



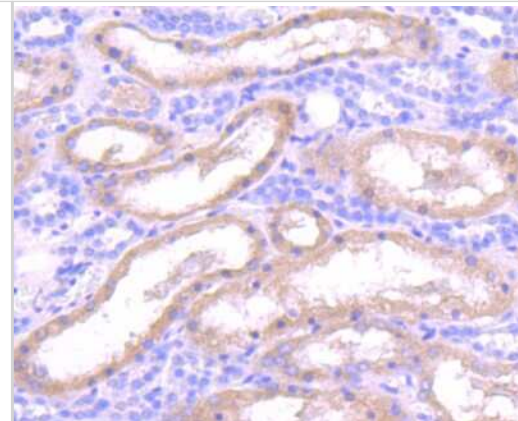
Immunohistochemistry-Paraffin: Insulysin/IDE Antibody (JJ0949) [NBP2-66907] - Analysis of human colon cancer tissue using anti-Insulin degrading enzyme antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Insulysin/IDE Antibody (JJ0949) [NBP2-66907] - Analysis of paraffin-embedded human gastric carcinoma tissue using anti-Insulin degrading enzyme antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Insulysin/IDE Antibody (JJ0949) [NBP2-66907] - Analysis of human liver cancer tissue using anti-Insulin degrading enzyme antibody. Counter stained with hematoxylin.



Publications

Klingler F, Naumann L, Schlossbauer P et al. A novel system for glycosylation engineering by natural and artificial miRNAs *Metabolic engineering* 2023-03-09 [PMID: 36906118] (WB, Hamster)

Details:

Dilution used in WB 1:100



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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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