

# Product Datasheet

## CD39L4/ENTPD5 Antibody (064) - Azide and BSA Free NBP2-89830-100ul

Unit Size: 100 ul

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

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**NBP2-89830-100ul**

CD39L4/ENTPD5 Antibody (064) - Azide and BSA Free

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.      |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 064                                                                                         |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG                                                                                         |
| Purity              | Protein A purified                                                                          |
| Buffer              | 0.2 um filtered solution in PBS                                                             |

| Product Description |                                                                                                                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. |
| Host                | Rabbit                                                                                                                                                                                                                      |
| Gene ID             | 957                                                                                                                                                                                                                         |
| Gene Symbol         | ENTPD5                                                                                                                                                                                                                      |
| Species             | Human                                                                                                                                                                                                                       |
| Immunogen           | This antibody was obtained from a rabbit immunized with purified, recombinant Human CD39L4/ENTPD5 (Uniprot#: O75356; Met1-His428).                                                                                          |

| Product Application Details |                                                                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunoprecipitation                                                                                                                             |
| Recommended Dilutions       | Western Blot 1:500-1:1000, Immunoprecipitation 0.2-1 uL/mg of lysate, Immunohistochemistry-Paraffin 1:500-1:2000                                                                             |
| Application Notes           | This antibody will detect Human CD39L4/ENTPD5 in ELISA pair set (Catalog: # NBP2-79350). In a sandwich ELISA, it can be used as a capture antibody when paired with (Catalog: # NBP2-89829). |

**Images**

Western Blot: CD39L4/ENTPD5 Antibody (064) [NBP2-89830] - Anti-CD39L4/ENTPD5 rabbit monoclonal antibody at 1:500 dilution. Lane A: HepG2 Whole Cell Lysate Lysates/proteins at 30 µg per lane. Secondary: Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution. Performed under reducing conditions. Predicted band size: 47 kDa  
Observed band size: 53 kDa





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### **Products Related to NBP2-89830-100ul**

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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                          |
| NBP1-85751PEP | CD39L4/ENTPD5 Recombinant Protein Antigen           |

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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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