

# Product Datasheet

## Recombinant Sheep IL-13 Protein NBP3-11058

Unit Size: 5 ug

Store at -20C.

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**NBP3-11058****Recombinant Sheep IL-13 Protein****Product Information**

|                                    |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 5 ug  |
| <b>Concentration</b>               | Lyoph   |
| <b>Storage</b>                     | Store at -20C.  |
| <b>Preservative</b>                | 10% Trehalose   |
| <b>Reconstitution Instructions</b> | Reconstitute with 20 uL sterile PBS containing 0.1% carrier protein. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. We recommend that the vial is gently mixed after reconstitution. |
| <b>Purity</b>                      | >95%, by SDS-PAGE   |
| <b>Buffer</b>                      | PBS   |
| <b>Target Molecular Weight</b>     | 12.4 kDa  |

**Product Description**

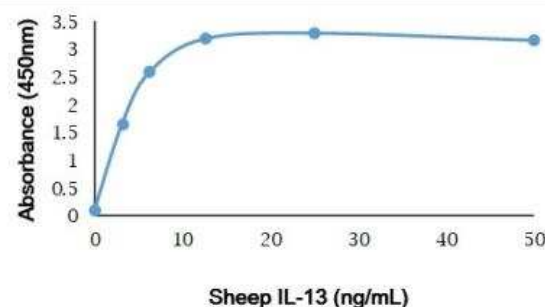
|                           |   |
|---------------------------|---|
| <b>Description</b>        | Recombinant Sheep Interleukin-13 (IL-13) is a recombinant protein corresponding to aa 19-132 of native sheep IL-13. |
| <b>Gene ID</b>            | 3596  |
| <b>Gene Symbol</b>        | IL13  |
| <b>Species</b>            | Sheep   |
| <b>Preparation Method</b> | Recombinant protein expressed in Pichia pastoris and purified by ion-exchange chromatography.                       |

**Product Application Details**

|                              |                     |
|------------------------------|---------------------|
| <b>Applications</b>          | Western Blot, ELISA |
| <b>Recommended Dilutions</b> | Western Blot, ELISA |

**Images**

ELISA: Recombinant Sheep IL-13 Protein [NBP3-11058] - Recombinant Sheep Interleukin-13 detected using Rabbit anti Sheep Interleukin-13 as the capture reagent and Rabbit anti Sheep Interleukin-13:Biotin as the detection reagent followed by Streptavidin:HRP.





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### **Products Related to NBP3-11058**

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|                 |                                 |
|-----------------|---------------------------------|
| NBP2-35018-10ug | Recombinant Human IL-13 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]        |
| DY413-05        | IL-13 [Biotin]                  |
| M6000B-1        | IL-6 [HRP]                      |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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