# **Product Datasheet**

# Mouse IL-20 ELISA Kit (Colorimetric) NBP3-06778

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP3-06778

Mouse IL-20 ELISA Kit (Colorimetric)

| Mouse IL-20 ELISA Kit (Colonmetric) |   |
|-------------------------------------|---|
| Product Information                 |   |
| Unit Size                           | 1 Kit   |
| Concentration                       | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| Storage                             | Storage of components varies. See protocol for specific instructions.   |
| Product Description                 |   |
| Gene ID                             | 50604   |
| Gene Symbol                         | IL20  |
| Species                             | Mouse   |
| Specificity/Sensitivity             | This kit recognizes Mouse IL-20 in samples. No significant cross-reactivity or interference between Mouse IL-20 and analogues was observed.   |
| Kit Components                      | Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| Standard Curve Range                | 31.25 - 2000 pg/mL  |
| Sensitivity                         | 18.75 pg/mL   |
| Inter Assay                         | %CV < 5.46  |
| Intra Assay                         | %CV < 4.87  |
| Assay Type                          | Sandwich-ELISA  |
| Spiking Recovery                    | 87 - 106%   |
| Suitable Sample Type                | Serum, plasma, cell supernatant, and other biological fluids.   |
| Sample Volume                       | 100 uL  |
| Product Application Details         |   |
| Applications                        | ELISA, Sandwich ELISA   |
| Pacammonded Dilutions               | ELISA Sandwich ELISA  |

| Applications          | ELISA, Sandwich ELISA |
|-----------------------|-----------------------|
| Recommended Dilutions | ELISA, Sandwich ELISA |

# **Images**

ELISA: Mouse IL-20 ELISA Kit (Colorimetric) [NBP3-06778] - Standard Curve Reference.







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### **Products Related to NBP3-06778**

NBP2-35056-10ug Recombinant Human IL-20 Protein

210-TA-005 TNF-alpha [Unconjugated] 1102-IL-025/CF IL-20 [Unconjugated]

M6000B-1 IL-6 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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