## **Product Datasheet**

### Mouse HSP40/DNAJB1 ELISA Kit (Colorimetric) NBP2-76441

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP2-76441

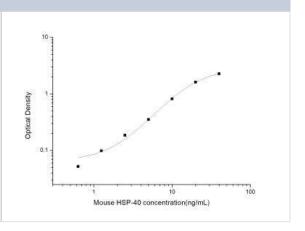
Mouse HSP40/DNAJB1 ELISA Kit (Colorimetric)

| 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                      | 3337  |
| Gene Symbol                  | DNAJB1  |
| Species                      | Mouse   |
| Specificity/Sensitivity      | This kit recognizes Mouse HSP-40 in samples. No significant cross-reactivity or interference between Mouse HSP-40 and analogues was observed.   |
| Kit Components               | Micro ELISA Plate(Dismountable), Reference Standard, Concentrated<br>Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×),<br>Reference Standard & amp; Sample Diluent, Biotinylated Detection Ab Diluent,<br>HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent,<br>Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| Standard Curve Range         | 0.63 - 40 ng/mL   |
| Sensitivity                  | 0.38 ng/mL  |
| Inter Assay                  | CV% < 4.6%  |
| Intra Assay                  | CV% < 4.46%   |
| Assay Type                   | Sandwich-ELISA  |
| Spiking Recovery             | 91-105%   |
| Suitable Sample Type         | Serum, plasma and other biological fluids   |
| Sample Volume                | 100 uL  |
| Product Application Details  |   |
| Applications                 | ELISA   |
| <b>Recommended Dilutions</b> | ELISA   |

#### **Recommended Dilutions**

#### Images

ELISA: Mouse HSP40/DNAJB1 ELISA Kit (Colorimetric) [NBP2-76441] -Standard Curve Reference







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#### Products Related to NBP2-76441

| NBP2-38988PEP | HSP40/DNAJB1 Recombinant Protein Antigen |
|---------------|--|
| NBP1-06274    | GRP78/HSPA5 Antibody - BSA Free          |
| NBP2-03433    | HSP40/DNAJB1 Antibody (OTI1F9)           |
| NB120-2788    | HSPA8/HSC71/Hsc70 Antibody (13D3)        |
|               |  |

#### 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.

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

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