

# Product Datasheet

## Human Claudin-2 ELISA Kit (Colorimetric)

### NBP3-27391

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-27391****Human Claudin-2 ELISA Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

<b>Description</b>	Assay Length: 4.5 hours
<b>Gene Symbol</b>	CLDN2
<b>Species</b>	Human
<b>Kit Components</b>	Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Diluent Buffer, Detection Reagent A, Detection Reagent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
<b>Standard Curve Range</b>	0.156 - 10 ng/mL (example only; lot dependent)
<b>Sensitivity</b>	0.052 ng/mL (example only; lot dependent)
<b>Inter Assay</b>	%CV < 12 (example only; lot dependent)
<b>Intra Assay</b>	%CV < 10 (example only; lot dependent)
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Tissue homogenates, cell lysates and other biological fluids
<b>Sample Volume</b>	100 uL

**Images**

ELISA: Human Claudin-2 ELISA Kit (Colorimetric) [NBP3-27391] - Standard Curve Reference





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### **Products Related to NBP3-27391**

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H00009075-Q01-10ug	Recombinant Human Claudin-2 GST (N-Term) Protein
NBP2-92140-0.1ml	Claudin-2 Antibody - Azide and BSA Free

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### **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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