

# Product Datasheet

## Human Occludin ELISA Kit (Colorimetric) NBP2-80305

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### Publications: 1

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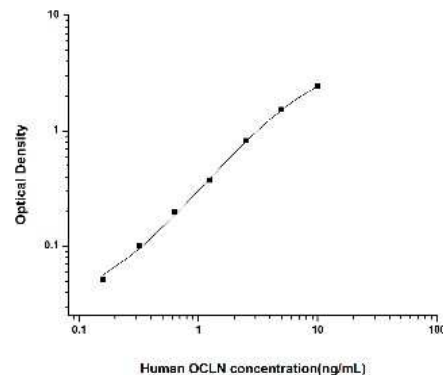
**NBP2-80305**

## Human Occludin 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	100506658
Gene Symbol	OCLN
Species	Human
Specificity/Sensitivity	This kit recognizes Human OCLN in samples. No significant cross-reactivity or interference between Human OCLN and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100X), Concentrated HRP Conjugate (100X), Reference Standard and Sample 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	0.156-10 ng/mL
Sensitivity	0.094 ng/mL
Inter Assay	CV% < 5.15%
Intra Assay	CV% < 5.64%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

**Images**

ELISA: Human Occludin ELISA Kit (Colorimetric) [NBP2-80305] - Standard Reference Curve



## Publications

Garvey SM, Mah E, Blonquist TM et al. The probiotic *Bacillus subtilis* BS50 decreases gastrointestinal symptoms in healthy adults: a randomized, double-blind, placebo-controlled trial in healthy adults *Gut microbes* 2022-10-21 [PMID: 36269141] (ELISA)





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### **Products Related to NBP2-80305**

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H00004950-P01-10ug	Recombinant Human Occludin GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-87402	Occludin Antibody
DVE00	VEGF [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. ELISA Kits are guaranteed for 6 months from date of receipt.

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