

Product Datasheet

Mouse Tight Junction Protein 1 ELISA Kit (Colorimetric) **NBP3-49965**

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 9/25/2025 v.20.1

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NBP3-49965

Mouse Tight Junction Protein 1 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

Description	Assay Length: 3 h 30 min
Gene ID	7082
Gene Symbol	TJP1
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse Tight Junction Protein 1 in samples. No significant cross-reactivity or interference between Mouse Tight Junction Protein 1 and analogues was observed
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & 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	78.13 - 5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 10
Intra Assay	CV% < 10
Assay Type	Sandwich ELISA
Spiking Recovery	80 - 120%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA



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Products Related to NBP3-49965

NBP1-85046PEP	Tight Junction Protein 1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-85047	Tight Junction Protein 1 Antibody - BSA Free
DVE00	VEGF [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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