

# Product Datasheet

## Tight Junction Protein 2 Antibody (4D12) - Azide and BSA Free H00009414-M01-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00009414-M01-100ug**

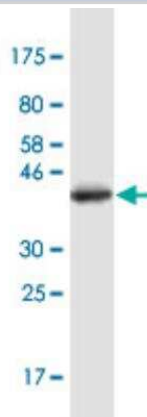
Tight Junction Protein 2 Antibody (4D12) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D12
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	9414
Gene Symbol	TJP2
Species	Human
Marker	Intercellular Junctions Marker
Immunogen	TJP2 (NP_004808, 121 a.a. ~ 218 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KVQVAALQASPPLDQDDRAFEVMDEFDGRSFRSGYSERSRLNSHGGRSRSW EDSPERGRPHERARSRERDLSRDRSRGRSLERGLDQDHARTDRSRG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

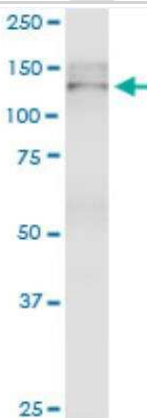


## Images

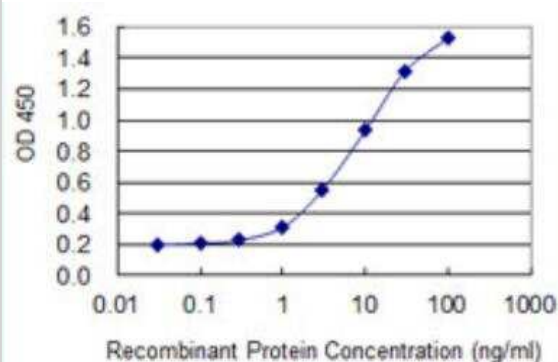
Western Blot: Tight Junction Protein 2 Antibody (4D12) [H00009414-M01-100ug] - Detection against Immunogen (36.52 KDa) .



Western Blot: Tight Junction Protein 2 Antibody (4D12) [H00009414-M01-100ug] - Analysis of TJP2 expression in HepG2.



ELISA: Tight Junction Protein 2 Antibody (4D12) [H00009414-M01-100ug] - Detection limit for recombinant GST tagged TJP2 is 0.1 ng/ml as a capture antibody.





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### **Products Related to H00009414-M01-100ug**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00009414-Q01-10ug	Recombinant Human Tight Junction Protein 2 GST (N-Term) Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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