Product Datasheet

Claudin-16 Antibody (1F2) - Azide and BSA Free H00010686-M02

Unit Size: 0.1 mg

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

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Publications: 1

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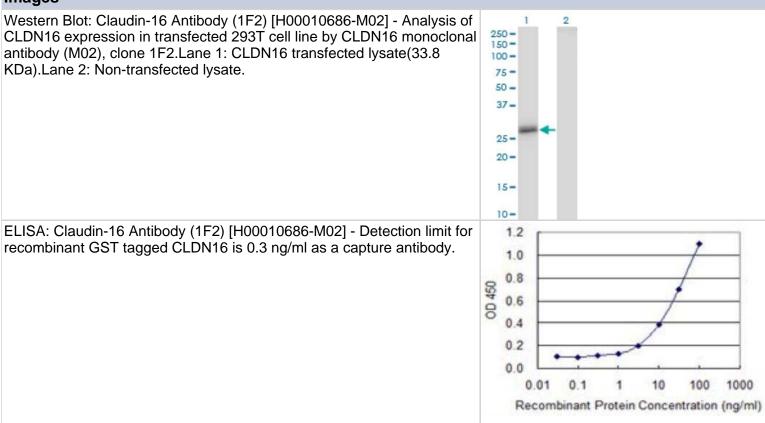
H00010686-M02

Claudin-16 Antibody (1F2) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
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	1F2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Claudin-16 Antibody (1F2) - Azide and BSA Free (H00010686-M02) is a monoclonal antibody validated for use in WB and ELISA. Anti-Claudin-16 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10686
Gene Symbol	CLDN16
Species	Human
Specificity/Sensitivity	CLDN16 - claudin 16 (1F2)
Immunogen	CLDN16 (UniProt Accession # A0SDD8, 1 a.a. ~ 73 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTSRTPLLVTACLYYSYCNSRHLQQGVRKSKRPVFSHCQVPETQKTDTRHLS GARAGVCPCCHPDGLLATMRD This sequence also corresponds to transcript ID ENST00000456423.1.
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 1:500, ELISA

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images



Publications

Hurd TW, Otto EA, Mishima E et al. Mutation of the Mg2+ Transporter SLC41A1 Results in a Nephronophthisis-Like Phenotype. J Am Soc Nephrol 2013-05-01 [PMID: 23661805]



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Products Related to H00010686-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

H00010686-P01-10ug Recombinant Human Claudin-16 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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