

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

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1F2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Mouse
<b>Gene ID</b>	10686
<b>Gene Symbol</b>	CLDN16
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	CLDN16 - claudin 16 (1F2)
<b>Immunogen</b>	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. MTSRTPLLVTACLYYSYCNRLQGGVRKSKRPVFSHCQVPETQKTDTRHLS GARAGVCPCHPDGLLATMRD  This sequence also corresponds to transcript ID ENST00000456423.1.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.





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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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