

# Product Datasheet

## archaemetzincin-1 Antibody - BSA Free NBP1-91677

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### Publications: 1

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**NBP1-91677**

archaemetzincin-1 Antibody - BSA Free

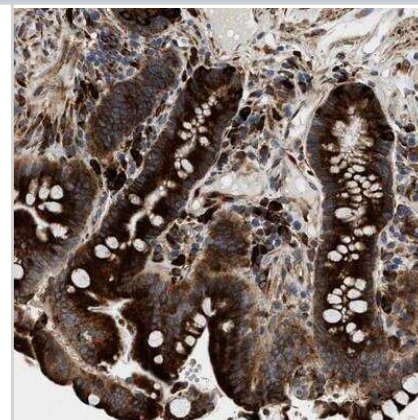
Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

Product Description	
<b>Description</b>	Novus Biologicals Rabbit archaemetzincin-1 Antibody - BSA Free (NBP1-91677) is a polyclonal antibody validated for use in IHC, ELISA and Flow. Anti-archaemetzincin-1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	155185
<b>Gene Symbol</b>	AMZ1
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: AIKEHERWLAMCIQALQREVAEEDLVQVDRAVDALDRWEMFTGQLPATRQDP PSSRDSVGLRKVLGDKFSSLRRKLSARKLARAESAPRPWDG

Product Application Details	
<b>Applications</b>	Immunohistochemistry-Paraffin, ELISA, Electron Microscopy, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50, Electron Microscopy
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval method is recommended. Use in ELISA reported in scientific literature (PMID: 30519544). Use in Flow and Electron Microscopy reported in scientific literature (PMID:30519544).

**Images**

Immunohistochemistry-Paraffin: archaemetzincin-1 Antibody [NBP1-91677] - Staining of human colon shows strong cytoplasmic positivity in glandular cells.



## Publications

Higuchi Maria de Lourdes, Kawakami Joyce T, Ikegami Renata N et al. Archaea Symbiont of *T. cruzi* Infection May Explain Heart Failure in Chagas Disease. *Frontiers in Cellular and Infection Microbiology* 2018-11-21 [PMID: 30519544] (EM, FLOW, Human)





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### **Products Related to NBP1-91677**

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NBP1-91677PEP	archaemetzincin-1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype 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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