

# Product Datasheet

## Furin Antibody (MM0298-4G31) - Azide and BSA Free NBP2-12321

Unit Size: 0.1 mg

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

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**NBP2-12321**

Furin Antibody (MM0298-4G31) - Azide and BSA Free

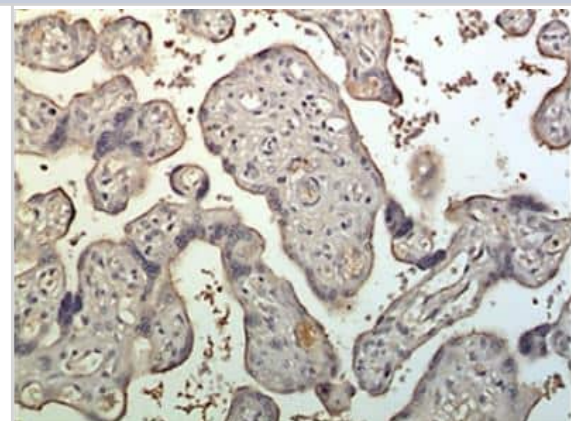
Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MM0298-4G31
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.5 mg/ml.
Isotype	IgG1
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS

Product Description	
Host	Mouse
Gene ID	5045
Gene Symbol	FURIN
Species	Human
Marker	TGN Marker
Immunogen	Human recombinant Furin

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:20-100, Immunohistochemistry-Paraffin 1:50-1:100

**Images**

Immunohistochemistry-Paraffin: Furin Antibody (MM0298-4G31) [NBP2-12321] - 10% Buffer formalin fixed and paraffine embedded human placental tissue section (4um) is subjected IHC staining using NBP2-12321. Tissue section was pretreated in citric buffer (pH 6.0) with microwave for antigen retrieval before IHC is applied.

**Publications**

Brautigam K, Reinhard S, Galvan JA et al. Systematic Investigation of SARS-CoV-2 Receptor Protein Distribution along Viral Entry Routes in Humans Respiration; international review of thoracic diseases 2022-01-17 [PMID: 35038715] (IHC-P, Human)



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### **Products Related to NBP2-12321**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP3-21314PEP	Furin Recombinant Protein Antigen

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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.

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