

# Product Datasheet

## Angiopoietin-1 Antibody (MM0019-26B10) - Azide and BSA Free NB110-85464-20ug

Unit Size: 20 ug

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

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**NB110-85464-20ug**

Angiopoietin-1 Antibody (MM0019-26B10) - Azide and BSA Free

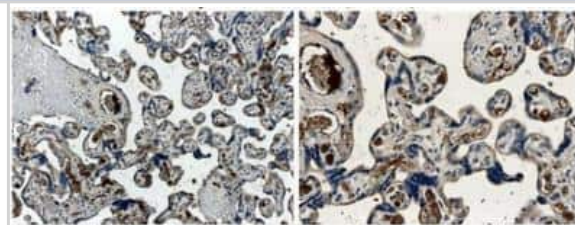
Product Information	
Unit Size	20 ug
Concentration	LYOPH mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MM0019-26B10
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.2 mg/ml.
Isotype	IgG2
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 20 ug size is provided in liquid form, PBS

Product Description	
Description	PLEASE NOTE: 0.02mg sample size is provided in reconstituted format and the 0.1mg size is provided lyophilized. (Please see reconstitution instructions).
Host	Mouse
Gene ID	284
Gene Symbol	ANGPT1
Species	Human, Chicken
Reactivity Notes	Chicken reactivity reported from a verified customer review.
Specificity/Sensitivity	No cross reactivity with human Angiopoietin-2.
Immunogen	Human recombinant human Angiopoietin-1

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry 1:50-1:400, Immunohistochemistry-Paraffin 1:50-1:400, Immunohistochemistry-Frozen
Application Notes	For use in FFPE tissue, our recommended antigen retrieval-treat the paraffin section with 20ug/ml Proteinase K (in PBS) for 15-25min. Angiopoietin-1 antibody validated for IHC-FR from a verified customer review.

**Images**

Immunohistochemistry-Paraffin: Angiopoietin-1 Antibody (MM0019-26B10) [NB110-85464] - Angiopoietin 1 Antibody (MM0019-26B10) [NB110-85464] - Formalin fixed and paraffin embedded human placental tissue section is subjected to IHC with anti human Angiopoietin-1.



## Publications

Regula JT, Lundh von Leithner P, Foxton R et al. Targeting key angiogenic pathways with a bispecific CrossMAb optimized for neovascular eye diseases. EMBO Mol Med 2016-11-02 [PMID: 27742718]





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### **Products Related to NB110-85464-20ug**

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NBL1-07521	Angiopoietin-1 Overexpression Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-90170PEP	Angiopoietin-1 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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