

# Product Datasheet

## Glycophorin A Antibody (GYPA/280)

**NBP2-45023-0.1mg**

Unit Size: 0.1 mg

Store at 4C.

[www.novusbio.com](http://www.novusbio.com)



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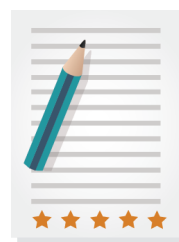
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Updated 10/23/2024 v.20.1

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**NBP2-45023-0.1mg**

Glycophorin A Antibody (GYPA/280)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	GYPA/280
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	39 kDa

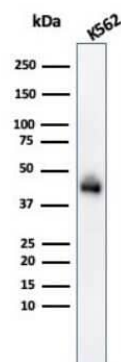
Product Description	
Description	<p>200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA &amp; 0.05% azide. Also available WITHOUT BSA &amp; azide at 1.0 mg/ml. (NBP2-47718)</p> <p>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.</p>
Host	Mouse
Gene ID	2993
Gene Symbol	GYPA
Species	Human
Marker	Erythrocyte Marker
Immunogen	Recombinant human full-length Glycophorin A protein (Uniprot: P02724)

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

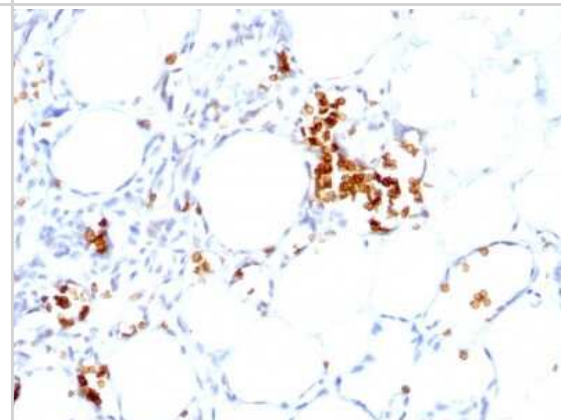


## Images

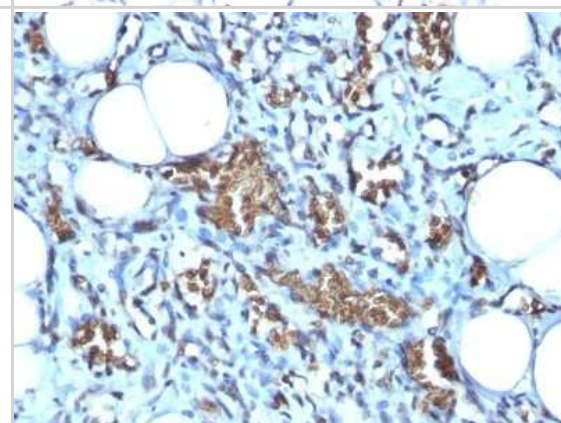
Western Blot: Glycophorin A Antibody (GYPA/280) [NBP2-45023] - Western Blot Analysis of K562 cell lysate using Glycophorin A antibody (GYPA/280).



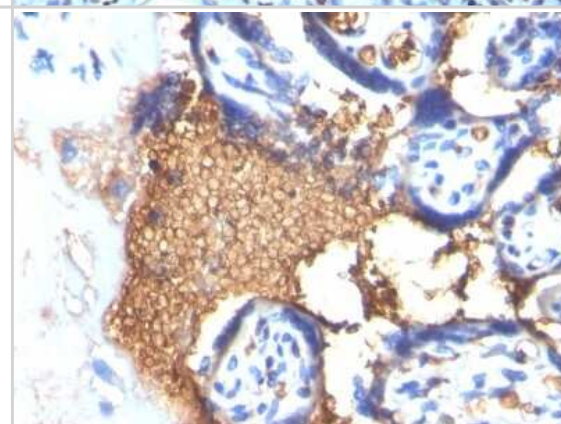
Immunohistochemistry-Paraffin: Glycophorin A Antibody (GYPA/280) [NBP2-45023] - Formalin-fixed, paraffin-embedded human Angiosarcoma stained with Glycophorin A Antibody (GYPA/280).



Immunohistochemistry-Paraffin: Glycophorin A Antibody (GYPA/280) [NBP2-45023] - Human Angiosarcoma stained with Glycophorin A Monoclonal Antibody (GYPA/280)



Immunohistochemistry-Paraffin: Glycophorin A Antibody (GYPA/280) [NBP2-45023] - Human Placenta stained with Glycophorin A Monoclonal Antibody (GYPA/280)



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**Products Related to NBP2-45023-0.1mg**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-59660-50ug	Recombinant Human Glycophorin A His Protein

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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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