Product Datasheet

Glycophorin A Antibody NB100-2428

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 3

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NB100-2428

Glycophorin A Antibody

Product Information		
Unit Size	0.1 mg	
Concentration	0.5 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA	
Target Molecular Weight	16 kDa	

Product Description	
Description	Novus Biologicals Goat Glycophorin A Antibody (NB100-2428) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-Glycophorin A Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	2993
Gene Symbol	GYPA
Species	Human
Immunogen	Peptide with sequence C-SVEIENPETSDQ corresponding to C-Terminus according to NP_002090.2.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/mL, Immunocytochemistry/ Immunofluorescence, Peptide ELISA Detection limit 1:2000
Application Notes	WB: Approx. 18 kDa band observed in human liver lysates (calculated MW of 16.4 kDa band according to NP_002090.2). Use in ICC/IF was reported in scientific literature (PMID: 28210226).

Images

 Images

 Western Blot: Glycophorin A Antibody [NB100-2428] - Staining of Human

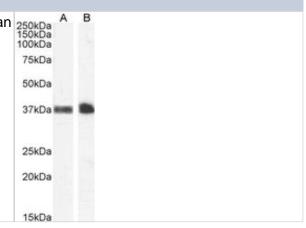
 250kDa

 150kDa

 150kDa

 100kDa

RIPA buffer). Antibody at 1 ug/mL. Detected by chemiluminescence.





Publications

Asano K, Takahashi Y, Ueno M et al. Lack of human relevance for rat developmental toxicity of flumioxazin is revealed by comparative heme synthesis assay using embryonic erythroid cells derived from human and rat pluripotent stem cells The Journal of toxicological sciences [PMID: 35370240] (ICC/IF, Human)

Calabrese Giovanna, Forte Stefano, Gulino Rosario et al. Combination of Collagen-Based Scaffold and Bioactive Factors Induces Adipose-Derived Mesenchymal Stem Cells Chondrogenic Differentiation In vitro. Frontiers in Physiology 2017-02-02 [PMID: 28210226] (ICC/IF, Human)

Tolia NH, Enemark EJ, Sim BK, Joshua-Tor L. Structural Basis for the EBA-175 Erythrocyte Invasion Pathway of the Malaria Parasite Plasmodium falciparum. Cell 2005-07-29 [PMID: 16051144]





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Products Related to NB100-2428

NB820-59232 Human Liver Whole Tissue Lysate (Adult Whole Normal)

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

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

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