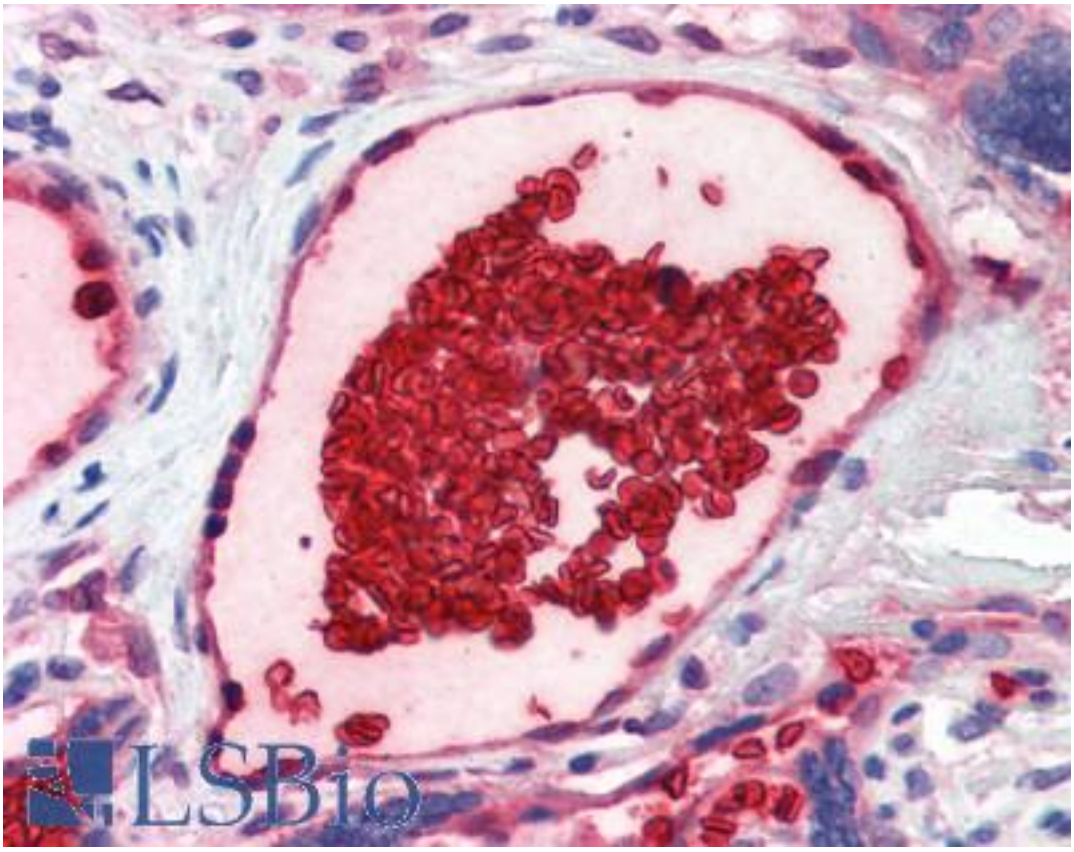
LSBio
LifeSpan BioSciences, Inc.

GYPA / CD235a / Glycophorin A Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B2514 - LSBio

CatalogID:	LS-B2514
Validation:	This antibody replaces catalog number LS-C34564. It has been validated for use in the following assays: IHC-P.
Target:	glycophorin A (MNS blood group) (GYPA)
Synonyms:	GYPA Antibody, CD235a Antibody, CD235a antigen Antibody, Glycophorin A (MN blood group) Antibody, Glycophorin A, GPA Antibody, Glycophorin-A Antibody, GPA Antibody, GPErik Antibody, GPSAT Antibody, Glycophorin MiV Antibody, Glycophorin SAT Antibody, HGpMiX Antibody, HGpMiXI Antibody, HGpMiV Antibody, HGpSta(C) Antibody, Glycophorin MiI Antibody, GpMiIII Antibody, MN Antibody, HGpMiIII Antibody, MN sialoglycoprotein Antibody, Sialoglycoprotein alpha Antibody, Mi.V glycoprotein (24 AA) Antibody, PAS-2 Antibody, Glycophorin A Antibody, Glycophorin Sta type C Antibody, MNS Antibody
Host	GYPA antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	GYPA / CD235a / Glycophorin A antibody was raised against Human
Immunogen:	GYPA / CD235a / Glycophorin A antibody was raised against human Glycophorin A transmembrane protein.
Specificity:	Anti-human Glycophorin A (GpA) Polyclonal Antibody targets the human Glycophorin A protein. This 131 amino acid, 36 KDa, transmembrane sialoglycoprotein spans the membrane of erythrocytes once. GpA presents its N terminus at the extracellular surface of t.
Epitope:	N-Terminus
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, 0.02% sodium azide.
Recommended Storage:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.
Usage Summary:	Immunohistochemistry: LS-B2514 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2514 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot, Flow Cytometry, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-GYPA / Glycophorin A antibody IHC of human placenta, vessel with erythrocytes. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2514 concentration 5 ug/ml.

Requested From:	Japan