

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Glycophorin A Antibody / GYPA / Rabbit Monoclonal, Clone: [SGPA35-2R] NSJ-V3725-100UG

Article Name	Recombinant Glycophorin A Antibody / GYPA / Rabbit Monoclonal, Clone: [SGPA35-2R]
Biozol Catalog Number	NSJ-V3725-100UG
Supplier Catalog Number	V3725-100UG
Alternative Catalog Number	NSJ-V3725-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human GYPA protein was used as the immunogen for the recombinant Glycophorin A antibody.
Product Description	Glycophorin A (MNS blood group), also known as GYPA, is a protein which in humans is encoded by the GYPA gene. GYPA has also been designated CD235a. Glycophorins A (GYPA) and B (GYPB) are major sialoglycoproteins of the human erythrocyte membrane whi...
Clonality	Monoclonal
Clone Designation	[SGPA35-2R]
UniProt	<a href="#">P02724</a>
Purity	Protein A affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT,Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	The stated application concentrations are suggested starting points. Titration of the recombinant Glycophorin A antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.