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## Product Datasheet

### **Glycophorin A / CD235a (Erythrocyte Marker) Antibody, IgG2a, Clone: [A84-B/H2], Mouse, Monoclonal NBT-2993-MSM3-P0**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Glycophorin A / CD235a (Erythrocyte Marker) Antibody, IgG2a, Clone: [A84-B/H2], Mouse, Monoclonal                                                                                                                                                             |
| Biozol Catalog Number      | NBT-2993-MSM3-P0                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 2993-MSM3-P0                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-2993-MSM3-P0-20,NBT-2993-MSM3-P0-100                                                                                                                                                                                                                      |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human erythrocytes treated with neuraminidase                                                                                                                                                                                                                 |
| Product Description        | Recognizes a sialoglycoprotein of 39kDa, identified as glycophorin A (GPA). It is present on red blood cells (RBC) and erythroid precursor cells. It has been shown that glycophorin acts as the receptor for Sandei virus and parvovirus. Glycophorins A ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [A84-B/H2]                                                                                                                                                                                                                                                    |
| Molecular Weight           | 39kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG2a                                                                                                                                                                                                                                                         |

|                   |                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">2993</a>                                                                                                                                                   |
| UniProt           | <a href="#">P02724</a>                                                                                                                                                 |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type     | Monoclonal Antibody                                                                                                                                                    |
| Application Notes | Flow Cytometry (0.5-1ug/million cells), ,Immunofluorescence (0.5-1ug/ml), ,Optimal dilution for a specific application should be determined.                           |