

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

## Product Datasheet

### **Recombinant Eosinophil Peroxidase Antibody, Clone: [rEPO104], Mouse, Monoclonal NSJ-V8515SAF-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Eosinophil Peroxidase Antibody, Clone: [rEPO104], Mouse, Monoclonal                                                                                                                                                                               |
| Biozol Catalog Number      | NSJ-V8515SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V8515SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V8515SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, IF, IHC-P                                                                                                                                                                                                                                               |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human eosinophils from a patient with hypereosinophilic syndrome were used as the immunogen for the recombinant Eosinophil Peroxidase antibody.                                                                                                               |
| Product Description        | Peripheral blood granulocytes are classified into neutrophils, basophils and eosinophils according to the staining characteristics of their cytoplasmic granules. Granule proteins are released by physiologic and pharmacologic stimuli and play importan... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rEPO104]                                                                                                                                                                                                                                                     |
| UniProt                    | <a href="#">P11678</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Protein G affinity chromatography                                                                                               |
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                                                                  |
| Antibody Type      | Primary Antibody                                                                                                                |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT,Flow cytometry: 0.5-1ug/million cells,Immunofluorescence: 0.5-1ug/ml |
| Application Notes  | Optimal dilution of the recombinant Eosinophil Peroxidase antibody should be determined by the researcher.                      |