

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

Product Datasheet

HER2 Antibody / ErbB2, Clone: [ERBB2/2452], Mouse, Monoclonal NSJ-V3839-100UG

| | |
|----------------------------|---|
| Article Name | HER2 Antibody / ErbB2, Clone: [ERBB2/2452], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V3839-100UG |
| Supplier Catalog Number | V3839-100UG |
| Alternative Catalog Number | NSJ-V3839-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | FACS, IF, IHC-P |
| Species Reactivity | Human |
| Immunogen | A portion of amino acids 311-462 from the human protein was used as the immunogen for this HER2 antibody. |
| Product Description | Recognizes a protein of 185kDa, which is identified as c-erbB-2/HER-2/neu. Its epitope is localized in the extracellular domain. C-erbB-2/HER-2 is a member of the EGFR family. This mAb is specific and shows minimal cross-reaction with other members o... |
| Clonality | Monoclonal |
| Clone Designation | [ERBB2/2452] |
| UniProt | P04626 |
| Purity | Protein G 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 | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Flow cytometry: 0.5-1ug/million cells,Immunofluorescence: 0.5-1ug/ml |
| Application Notes | The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the HER2 antibody to be titered up or down for optimal performance. |