

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

## Product Datasheet

### EpCAM Antibody, Clone: [GZ-1], Mouse, Monoclonal NSJ-V8327-0.5ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | EpCAM Antibody, Clone: [GZ-1], Mouse, Monoclonal                                                                                                                                                                                                              |
| Biozol Catalog Number      | NSJ-V8327-0.5ML                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V8327-0.5ML                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V8327-0.5ML                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Rat                                                                                                                                                                                                                                                           |
| Immunogen                  | Rat small intestine cells were used as the immunogen for the EpCAM antibody. The epitopes of the GZ-1 and GZ-20 monoclonal antibodies are known to be different.                                                                                              |
| Product Description        | EGP40 is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It is expressed on basolateral cell surface in most simple epithelia and a vast majori... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [GZ-1]                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P16422</a>                                                                                                                                                                                                                                        |
| Purity                     | Culture supernatant                                                                                                                                                                                                                                           |

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Form               | Bioreactor concentrate with 0.05% sodium azide                                 |
| Antibody Type      | Primary Antibody                                                               |
| Application Dilute | Western blot: 1:100-1:200                                                      |
| Application Notes  | Optimal dilution of the EpCAM antibody should be determined by the researcher. |