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## **Product Datasheet**

## CD147 / Emmprin / Basigin Antibody, Clone: [BSG/6468R], Rabbit, Monoclonal NSJ-V5539SAF-100UG

| Article Name               | CD147 / Emmprin / Basigin Antibody, Clone: [BSG/6468R], Rabbit, Monoclonal   |
|----------------------------|--|
| Biozol Catalog Number      | NSJ-V5539SAF-100UG   |
| Supplier Catalog Number    | V5539SAF-100UG   |
| Alternative Catalog Number | NSJ-V5539SAF-100UG   |
| Manufacturer               | NSJ Bioreagents  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | FACS, IF, IHC-P  |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant full-length human BSG protein was used as the immunogen for the recombinant CD147 antibody.  |
| Product Description        | This MAb recognizes extracellular epitope 2 within the N-terminal Ig domain of human CD147. It is expressed more intensely on thymocytes than on mature peripheral blood T cells. CD147 is important in spermatogenesis, embryo implantation, neural netwo |
| Clonality                  | Monoclonal   |
| Clone Designation          | [BSG/6468R]  |
| UniProt                    | P35613   |
| Purity                     | Protein A/G affinity   |

| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free   |
|--------------------|--|
| Antibody Type      | Primary Antibody   |
| Application Dilute | Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-3ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml |
| Application Notes  | Optimal dilution of the recombinant CD147 antibody should be determined by the researcher.             |