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## Product Datasheet

### SPHK1 Antibody, Rabbit, Polyclonal NSJ-F40149-0.08ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SPHK1 Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                            |
| Biozol Catalog Number      | NSJ-F40149-0.08ML                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | F40149-0.08ML                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | NSJ-F40149-0.08ML                                                                                                                                                                                                                                             |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, FACS, IHC, WB                                                                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 313-343 from the human protein was used as the immunogen for this SPHK1 antibody.                                                                                                                                                    |
| Product Description        | SPHK1 is a novel lipid messenger with both intracellular and extracellular functions. Intracellularly, it regulates proliferation and survival, and extracellularly, it is a ligand for EDG1 (MIM 601974). Various stimuli increase cellular levels of SPP... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q9NYA1</a>                                                                                                                                                                                                                                        |
| Purity                     | Purified                                                                                                                                                                                                                                                      |
| Form                       | In 1X PBS, pH 7.4, with 0.09% sodium azide                                                                                                                                                                                                                    |
| Antibody Type              | Primary Antibody                                                                                                                                                                                                                                              |

|                    |                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Western blot: 1:1000,IHC (Paraffin): 1:50-1:100,Flow Cytometry: 1:10-1:50                                            |
| Application Notes  | Titration of the SPHK1 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |