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## Product Datasheet

### Substance P (NK, Neurokinin), IgG1, Clone: [SP-DE4-21], Mouse, Monoclonal USB-S8000-01B

|                            |   |
|----------------------------|---|
| Article Name               | Substance P (NK, Neurokinin), IgG1, Clone: [SP-DE4-21], Mouse, Monoclonal   |
| Biozol Catalog Number      | USB-S8000-01B   |
| Supplier Catalog Number    | S8000-01B   |
| Alternative Catalog Number | USB-S8000-01B-10,USB-S8000-01B-100  |
| Manufacturer               | US Biological   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, IHC  |
| Immunogen                  | Synthetic peptide corresponding RPRPQQFFGLM from human Substance P.   |
| Product Description        | The tachykinins belong to an evolutionary conserved family of peptide neurotransmitters that share the C-terminal sequence Phe-X-Gly-Leu-Met-NH <sub>2</sub> and have an established role in neurotransmission. The mammalian tachykinins include substance P, neuroki... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [SP-DE4-21]   |
| Isotype                    | IgG1  |
| UniProt                    | <a href="#">P20366</a>  |

|        |   |
|--------|---|
| Purity | Purified by Protein A affinity chromatography from cell culture supernatant.                      |
| Form   | Supplied as a lyophilized powder from PBS, pH 7.2, 0.1M glycine. Reconstitute with sterile ddH2O. |