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Product Datasheet

Shh Antibody / Sonic Hedgehog, Rabbit, Polyclonal NSJ-F53068-0.4ML

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| Article Name | Shh Antibody / Sonic Hedgehog, Rabbit, Polyclonal |
| Biozol Catalog Number | NSJ-F53068-0.4ML |
| Supplier Catalog Number | F53068-0.4ML |
| Alternative Catalog Number | NSJ-F53068-0.4ML |
| Manufacturer | NSJ Bioreagents |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, FACS, WB |
| Species Reactivity | Human, Mouse |
| Immunogen | A portion of amino acids 395-450 were used as immunogen for this Shh antibody. |
| Product Description | Sonic hedgehog binds to the patched (PTC) receptor, which functions in association with smoothened (SMO), to activate the transcription of target genes. In the absence of SHH, PTC represses the constitutive signaling activity of SMO.... |
| Clonality | Polyclonal |
| UniProt | Q62226 |
| Purity | Antigen affinity |
| Form | In 1X PBS, pH 7.4, with 0.09% sodium azide |
| Antibody Type | Primary Antibody |

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| Application Dilute | Flow Cytometry: 1:25,Western blot: 1:1000 (1) |
| Application Notes | Titration of the Shh antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The 45 kDa precursor protein autocleaves into 27 kDa amino and 19 kDa carboxy fragments. |