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## Product Datasheet

### KEAP1 Antibody, Rabbit, Polyclonal NSJ-F40464-0.4ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | KEAP1 Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                            |
| Biozol Catalog Number      | NSJ-F40464-0.4ML                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | F40464-0.4ML                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NSJ-F40464-0.4ML                                                                                                                                                                                                                                              |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC, WB                                                                                                                                                                                                                                                |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 422-449 from the human protein was used as the immunogen for this KEAP1 antibody.                                                                                                                                                    |
| Product Description        | KEAP1 acts as a substrate adapter protein for the E3 ubiquitin ligase complex formed by CUL3 and RBX1 and targets NFE2L2/NRF2 for ubiquitination and degradation by the proteasome, thus resulting in the suppression of its transcriptional activity and ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q14145</a>                                                                                                                                                                                                                                        |
| Purity                     | Antigen affinity                                                                                                                                                                                                                                              |
| 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                                                                                                                                            |
| Application Notes  | The stated application concentrations are suggested starting amounts. Titration of the KEAP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |