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## Product Datasheet

### **IHC-plus(TM) Polyclonal Rabbit anti-Human SUMO1 / SMT3 Antibody (IHC, IF, WB) LS-B594 LS-B594-0.05**

|                            |   |
|----------------------------|---|
| Article Name               | IHC-plus(TM) Polyclonal Rabbit anti-Human SUMO1 / SMT3 Antibody (IHC, IF, WB) LS-B594   |
| Biozol Catalog Number      | LS-B594-0.05  |
| Supplier Catalog Number    | LS-B594-0.05  |
| Alternative Catalog Number | LS-B594-0.05  |
| Manufacturer               | LifeSpan Biosciences  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC, IHC-P, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | A 14 AA synthetic peptide near the N-Terminus of human sumo. The immunogen is located within the first 50 AA of Sumo.   |
| Conjugation                | Unconjugated  |
| Product Description        | SMT3 antibody LS-B594 is an unconjugated rabbit polyclonal antibody to SMT3 (SUMO1) from human. It is reactive with human, mouse and rat. Validated for ELISA, IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.... |
| Clonality                  | Polyclonal  |
| Concentration              | 1 mg/ml   |
| NCBI                       | <a href="#">7341</a>  |

|                    |   |
|--------------------|---|
| Buffer             | PBS containing 0.02% Sodium Azide   |
| Purity             | Peptide Column Affinity Chromatography  |
| Form               | PBS containing 0.02% Sodium Azide   |
| Application Dilute | ELISA, IF, IHC, IHC-P (5 µg/ml), WB   |
| Application Notes  | Sumo antibody can be used for detection of sumo by Western blot at 0.5 - 2 ug/mL. Antibody can also be used for immunohistochemistry starting at 5 ug/mL. For immunofluorescence start at 20 ug/mL.<br>Antibody validated: Western Blot in human samples, Immunoc |