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## Product Datasheet

### Monoclonal Mouse anti-Human ZIC4 Antibody (clone 1A9, IF, WB) LS-C105185 LS-C105185-100

|                            |                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Mouse anti-Human ZIC4 Antibody (clone 1A9, IF, WB) LS-C105185                                                |
| Biozol Catalog Number      | LS-C105185-100                                                                                                          |
| Supplier Catalog Number    | LS-C105185-100                                                                                                          |
| Alternative Catalog Number | LS-C105185-100                                                                                                          |
| Manufacturer               | LifeSpan Biosciences                                                                                                    |
| Host                       | Mouse                                                                                                                   |
| Category                   | Antikörper                                                                                                              |
| Application                | ELISA, IF, WB                                                                                                           |
| Species Reactivity         | Human                                                                                                                   |
| Immunogen                  | ZIC4 (NP_115529, 249 aa ~ 320 aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.          |
| Conjugation                | Unconjugated                                                                                                            |
| Product Description        | ZIC4 antibody LS-C105185 is an unconjugated mouse monoclonal antibody to human ZIC4. Validated for ELISA, IF and WB.... |
| Clonality                  | Monoclonal                                                                                                              |
| Clone Designation          | [1A9]                                                                                                                   |
| NCBI                       | <a href="#">84107</a>                                                                                                   |
| Buffer                     | PBS, pH 7.4                                                                                                             |

|                    |                                                                                                                                                                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Purified from ascites by Protein A                                                                                                                                                                                                                                                         |
| Form               | PBS, pH 7.4                                                                                                                                                                                                                                                                                |
| Application Dilute | ELISA, IF (10 µg/ml), WB                                                                                                                                                                                                                                                                   |
| Application Notes  | <p>Western Blot (Cell lysate) - positive control Hela NE.</p> <p>Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections, 3 ug/ml) - positive control human placenta.</p> <p>Immunofluorescence (10 ug/ml) - positive control HeLa cells.</p> <p>Sandwich ELISA (Recombina</p> |