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## Product Datasheet

### Monoclonal Mouse anti-Human Mitofusin 2 / MFN2 Antibody (clone 4H8, IHC, WB) LS-C133610 LS-C133610-100

|                            |  |
|----------------------------|--|
| Article Name               | Monoclonal Mouse anti-Human Mitofusin 2 / MFN2 Antibody (clone 4H8, IHC, WB) LS-C133610  |
| Biozol Catalog Number      | LS-C133610-100   |
| Supplier Catalog Number    | LS-C133610-100   |
| Alternative Catalog Number | LS-C133610-100   |
| Manufacturer               | LifeSpan Biosciences   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ELISA, IHC, IHC-P, RNA-I, WB   |
| Species Reactivity         | Human, Rat   |
| Immunogen                  | MFN2 (NP_055689, 661 aa ~ 758 aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.   |
| Conjugation                | Unconjugated   |
| Product Description        | MFN2 antibody LS-C133610 is an unconjugated mouse monoclonal antibody to MFN2 (Mitofusin 2) from human. It is reactive with human and rat. Validated for ELISA, IHC, RNAi and WB.... |
| Clonality                  | Monoclonal   |
| Clone Designation          | [4H8]  |
| NCBI                       | <a href="#">9927</a>   |

|                    |  |
|--------------------|--|
| Buffer             | PBS, pH 7.4  |
| Purity             | Purified from ascites by Protein A   |
| Form               | PBS, pH 7.4  |
| Application Dilute | ELISA, IHC, IHC-P (5 µg/ml), RNAi, WB  |
| Application Notes  | Immunohistochemistry: Formalin-fixed paraffin-embedded sections. RNAi Knockdown: Antibody validated. Sandwich ELISA: Recombinant protein. Western Blot: Cell lysate, Cell lysate, Transfected lysate, Recombinant protein. |