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## Product Datasheet

### Human Mesothelin protein BYT-ORB624114

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| Artikelname              | Human Mesothelin protein                                                                                                                                                                                                                                                        |
| Artikelnummer            | BYT-ORB624114                                                                                                                                                                                                                                                                   |
| Hersteller Artikelnummer | orb624114                                                                                                                                                                                                                                                                       |
| Alternativnummer         | BYT-ORB624114-1,BYT-ORB624114-100,BYT-ORB624114-20                                                                                                                                                                                                                              |
| Hersteller               | Biorbyt                                                                                                                                                                                                                                                                         |
| Kategorie                | Proteine/Peptide                                                                                                                                                                                                                                                                |
| Produktbeschreibung      | This Human Mesothelin protein spans the amino acid sequence from region 296-580aa. Purity: Greater than 92% as determined by SDS-PAGE....                                                                                                                                       |
| Molekulargewicht         | 59.6 kDa                                                                                                                                                                                                                                                                        |
| UniProt                  | <a href="#">Q13421</a>                                                                                                                                                                                                                                                          |
| Puffer                   | Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4                                                                                                                                                                                                            |
| Quelle                   | Homo sapiens (Human)                                                                                                                                                                                                                                                            |
| Reinheit                 | Greater than 92% as determined by SDS-PAGE.                                                                                                                                                                                                                                     |
| Formulierung             | Lyophilized powder                                                                                                                                                                                                                                                              |
| Sequenz                  | EVEKTACPSGKKAREIDESLIFYKKWELEACVDAALLATQMDRVNAIPFTYEQL<br>DVLKHKLDELYPQGYPESVIQHLGYLFLKMSPEDIRKWNVTSLETLKALLEVNK<br>GHEMSPQVATLIDRFVKGRGQLDKDTLDTLTAFYPGYLCSLSPEELSSVPPSSI<br>WAVRPQDLDTCDPRQLDVLYPKARLAFQNMNGSEYFVKIQSFLGGAPTEDLK<br>ALSQQNVSMDLATFMKLRTDAVLPLTVAEVQKLLGPHVEGL |

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| Anwendungsbeschreibung | <p>Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized MSLN at 2 µg/ml can bind Anti-MSLN rabbit monoclonal antibody, the EC50 of the MSLN protein is 2.657-3.177 ng/ml. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference</p> |
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