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## Product Datasheet

### Anti-GPNMB Reference Antibody (glembatumumab), Monoclonal SYB-CHA235

|                            |                                                                                                                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-GPNMB Reference Antibody (glembatumumab), Monoclonal                                                                                                                                |
| Biozol Catalog Number      | SYB-CHA235                                                                                                                                                                               |
| Supplier Catalog Number    | CHA235                                                                                                                                                                                   |
| Alternative Catalog Number | SYB-CHA235-100UG,SYB-CHA235-1MG                                                                                                                                                          |
| Manufacturer               | Sanyou Bio                                                                                                                                                                               |
| Category                   | Antikörper                                                                                                                                                                               |
| Application                | ELISA, FA, FACS, Kinetics                                                                                                                                                                |
| Species Reactivity         | Human                                                                                                                                                                                    |
| Product Description        | Anti-GPNMB Reference Antibody (glembatumumab)(CHA235) is expressed from CHO. The heavy chain type is hulgG2, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.... |
| Clonality                  | Monoclonal                                                                                                                                                                               |
| Concentration              | 1mg/ml                                                                                                                                                                                   |
| UniProt                    | <a href="#">Q14956</a>                                                                                                                                                                   |
| Buffer                     | 25mM histidine, 8% sucrose, 0.01% Tween80 pH6.2                                                                                                                                          |
| Purity                     | >95%                                                                                                                                                                                     |
| Form                       | Lyophilize                                                                                                                                                                               |

|          |                                                                                                                                                                                                                                                                                   |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence | Antibody sequence HC :<br>QVQLQESGPGLVKPSQTLSTCTVSGGSISSFNYYWSWIRHHPGKGLEWIGYI<br>YYSGSTYSNP SLKSRVTISVDTSKNQFSLTLSSVTAADTAVYYCARGYNWNYF<br>DYWGQGTLVTVSSASTKGPSVFPLAPCSRSTSESTAALGCLVKDYFPEPVTVS<br>WNSGALTSGVHTFPAVLQSSGLYSLSSVTVTPSSNFGTQTYTCNVDHKPSNT<br>KVDKTVERKCCVECPPCPAP |
| Target   | GPNMB                                                                                                                                                                                                                                                                             |