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## Product Datasheet

### Synthetic Nanodisc Human TPC2 Protein, Unconjugated ABC-A332592-50

|                            |                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Synthetic Nanodisc Human TPC2 Protein, Unconjugated                                                                                                                                                           |
| Biozol Catalog Number      | ABC-A332592-50                                                                                                                                                                                                |
| Supplier Catalog Number    | A332592-50                                                                                                                                                                                                    |
| Alternative Catalog Number | ABC-A332592-50                                                                                                                                                                                                |
| Manufacturer               | Antibodies.com                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                              |
| Conjugation                | Unconjugated                                                                                                                                                                                                  |
| Product Description        | Synthetic nanodiscs offer a stable and biologically relevant environment that closely mimics cell membranes and enables full-length transmembrane human TPC2 protein to be purified and analysed in vitro.... |
| Concentration              | Reconstitution dependent.                                                                                                                                                                                     |
| Tag                        | C-terminal Flag Tag                                                                                                                                                                                           |
| Buffer                     | Lyophilized from 20 mM Tris-HCl, 150 mM NaCl, pH 8.0 with 5% - 8% Trehalose. Do not use solvents with pH lower than 6.5 in subsequent experiments.                                                            |
| Expression System          | HEK293 cells                                                                                                                                                                                                  |
| Form                       | Lyophilized                                                                                                                                                                                                   |
| Target                     | TPC2                                                                                                                                                                                                          |