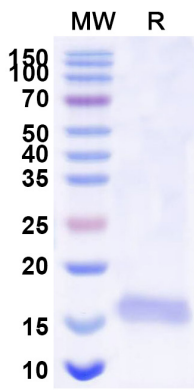


| Product Information       |                                                                                                                                                                                                                                                                                                                  |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.               | RA11579                                                                                                                                                                                                                                                                                                          |
| Product name              | Anti-Human BACE2 Nanobody (SAA0876)                                                                                                                                                                                                                                                                              |
| Applications              | ELISA                                                                                                                                                                                                                                                                                                            |
| Species reactivity        | Human                                                                                                                                                                                                                                                                                                            |
| Host species              | Alpaca                                                                                                                                                                                                                                                                                                           |
| Clonality                 | Monoclonal                                                                                                                                                                                                                                                                                                       |
| Isotype                   | VHH-8His-Cys-tag                                                                                                                                                                                                                                                                                                 |
| Clone ID                  | SAA0876                                                                                                                                                                                                                                                                                                          |
| Form                      | Liquid                                                                                                                                                                                                                                                                                                           |
| Storage buffer            | 0.01M PBS, pH 7.4.                                                                                                                                                                                                                                                                                               |
| Concentration             | 1 mg/ml                                                                                                                                                                                                                                                                                                          |
| Purity                    | >95% as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                  |
| Purification              | Purified by Nickel column.                                                                                                                                                                                                                                                                                       |
| Target                    | Aspartyl protease 1, Membrane-associated aspartic protease 1, Beta-secretase 2, ASP21, BACE2, Asp 1, ALP56, Beta-site APP cleaving enzyme 2, Aspartic-like protease 56 kDa, Beta-site amyloid precursor protein cleaving enzyme 2, Down region aspartic protease, Theta-secretase, Memapsin-1, AEPLC, ASP1, DRAP |
| Accession                 | Q9Y5Z0                                                                                                                                                                                                                                                                                                           |
| Endotoxin level           | Please contact with the lab for this information.                                                                                                                                                                                                                                                                |
| Stability and Storage     | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.                                                                                                                                                     |
| Product Usage Information | ELISA: 1:2000-1:20000                                                                                                                                                                                                                                                                                            |
| Note                      | For research use only.                                                                                                                                                                                                                                                                                           |

### Image Data



SDS-PAGE for Anti-Human BACE2 Nanobody (SAA0876)

SDS-PAGE