

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### GNAI2 Rabbit Polyclonal Antibody, Unconjugated BYT-ORB1939831

|                            |                                                                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GNAI2 Rabbit Polyclonal Antibody, Unconjugated                                                                                                                                  |
| Biozol Catalog Number      | BYT-ORB1939831                                                                                                                                                                  |
| Supplier Catalog Number    | orb1939831                                                                                                                                                                      |
| Alternative Catalog Number | BYT-ORB1939831-100                                                                                                                                                              |
| Manufacturer               | Biorbyt                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                      |
| Application                | ELISA, FC, ICC, IF, IHC, WB                                                                                                                                                     |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                               |
| Immunogen                  | E.coli-derived human GNAI2 recombinant protein (Position: R67-N312). Human GNAI2 shares 97.6% and 98% amino acid (aa) sequence identity with mouse and rat GNAI2, respectively. |
| Conjugation                | Unconjugated                                                                                                                                                                    |
| Product Description        | Anti-GNAI2 Antibody. Tested in WB, IHC, ICC/IF, Flow Cytometry, ELISA applications. This antibody reacts with Human, Mouse, Rat....                                             |
| Clonality                  | Polyclonal                                                                                                                                                                      |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                       |
| Molecular Weight           | 40 kDa                                                                                                                                                                          |
| UniProt                    | <a href="#">P04899</a>                                                                                                                                                          |

|                    |                                                                                                                                                                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer             | Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .                                                                                                                                                                       |
| Form               | Lyophilized                                                                                                                                                                                                                                                     |
| Target             | Guanine nucleotide-binding protein G                                                                                                                                                                                                                            |
| Application Dilute | Western blot, 0.1-0.25 µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 2-5 µg/ml, Human, Mouse, Rat Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human ELISA, 0.1-0.5 µg/ml, - |