

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

## Product Datasheet

### Human IgA ELISA Kit ABB-RK00200

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human IgA ELISA Kit                                                                                                                                                                                                                                           |
| Biozol Catalog Number      | ABB-RK00200                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | RK00200                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABB-RK00200-96T                                                                                                                                                                                                                                               |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Category                   | Kits/Assays                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Serum, plasma, cell culture supernatant, and other biological fluids.                                                                                                                                                                                         |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | Contributes to immunoglobulin receptor binding activity. Involved in antibacterial humoral response, glomerular filtration, and positive regulation of respiratory burst. Located in extracellular space. Part of monomeric IgA immunoglobulin complex and... |
| Concentration              | 0.26 ng/mL                                                                                                                                                                                                                                                    |
| Molecular Weight           | 4 hours                                                                                                                                                                                                                                                       |
| Range                      | 1.56-100 ng/mL                                                                                                                                                                                                                                                |
| Sensitivity                | 0.26 ng/mL                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">3493</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P01876</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Sandwich ELISA                                                                                                                                                                                                                  |
| Sequence           | Microwell Plate coated with monoclonal antibody to Human IgA<br/>Biotin-Conjugate anti-Human IgA antibody<br/>Streptavidin-HRP<br/>Human IgA Standard lyophilized<br/>Sample Diluent<br/>Biotin-Conjugate antibody Diluent<br/> |
| Samples            | Serum, plasma, cell culture supernatant, and other biological fluids.                                                                                                                                                           |
| Target             | IGHA1                                                                                                                                                                                                                           |
| Application Dilute | 100 ul                                                                                                                                                                                                                          |
| Application Notes  | ResearchArea: immunoglobulin. Shipping: Ice Bag                                                                                                                                                                                 |