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## Product Datasheet

### ISYNA1 Antibody - N-terminal region ASB-ARP53716\_P050

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ISYNA1 Antibody - N-terminal region                                                                                                                                                                                                                           |
| Biozol Catalog Number      | ASB-ARP53716_P050                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | ARP53716_P050                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ASB-ARP53716_P050-25UL,ASB-ARP53716_P050-100UL                                                                                                                                                                                                                |
| Manufacturer               | Aviva                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Bovine, Equine, Guinea pig, Human, Mouse, Rat, Yeast                                                                                                                                                                                                          |
| Immunogen                  | The immunogen is a synthetic peptide directed towards the N terminal region of human ISYNA1                                                                                                                                                                   |
| Product Description        | Myoinositol, the most common naturally occurring form of inositol, is a component of plasma membrane phospholipids and functions as a cell signaling molecule. ISYNA1 (EC 5.5.1.4), or IPS, is a rate-limiting enzyme that catalyzes the de novo synthesis... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.5 mg/ml                                                                                                                                                                                                                                                     |
| Molecular Weight           | 61kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">51477</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">Q9NPH2</a>                                                                                                                                                                                                                                        |

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|------|---------------------------------------------------------------------------------------------------|
| Form | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
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