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## Product Datasheet

### ATG3 Antibody - middle region ASB-ARP59069\_P050

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ATG3 Antibody - middle region                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | ASB-ARP59069_P050                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | ARP59069_P050                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ASB-ARP59069_P050-25UL,ASB-ARP59069_P050-100UL                                                                                                                                                                                                                |
| Manufacturer               | Aviva                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Bovine, Canine, Equine, Guinea pig, Human, Mouse, Rabbit, Rat                                                                                                                                                                                                 |
| Immunogen                  | The immunogen is a synthetic peptide directed towards the middle region of human ATG3                                                                                                                                                                         |
| Product Description        | Autophagy is a process of bulk degradation of cytoplasmic components by the lysosome or vacuole. Human ATG3 displays the same enzymatic characteristics in vitro as yeast Apg3, a protein-conjugating enzyme essential for autophagy (Tanida et al., 2002 ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.5 mg/ml                                                                                                                                                                                                                                                     |
| Molecular Weight           | 36kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">64422</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">Q9NT62</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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