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## Product Datasheet

### ALDH3A1 Antibody - N-terminal region ASB-ARP59748\_P050

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ALDH3A1 Antibody - N-terminal region                                                                                                                                                                                                                          |
| Biozol Catalog Number      | ASB-ARP59748_P050                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | ARP59748_P050                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ASB-ARP59748_P050-25UL,ASB-ARP59748_P050-100UL                                                                                                                                                                                                                |
| Manufacturer               | Aviva                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Bovine, Canine, Guinea pig, Human, Rat                                                                                                                                                                                                                        |
| Immunogen                  | The immunogen is a synthetic peptide directed towards the N terminal region of human ALDH3A1                                                                                                                                                                  |
| Product Description        | Aldehyde dehydrogenases oxidize various aldehydes to the corresponding acids. They are involved in the detoxification of alcohol-derived acetaldehyde and in the metabolism of corticosteroids, biogenic amines, neurotransmitters, and lipid peroxidation... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.5 mg/ml                                                                                                                                                                                                                                                     |
| Molecular Weight           | 50kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">218</a>                                                                                                                                                                                                                                           |

|         |                                                                                                   |
|---------|---------------------------------------------------------------------------------------------------|
| UniProt | <a href="#">P30838</a>                                                                            |
| Form    | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |