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## Product Datasheet

### **Aldh1a2 Antibody - C-terminal region** **ASB-ARP59783\_P050**

|                            |                                                                                                                                                                                                                                  |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Aldh1a2 Antibody - C-terminal region                                                                                                                                                                                             |
| Biozol Catalog Number      | ASB-ARP59783_P050                                                                                                                                                                                                                |
| Supplier Catalog Number    | ARP59783_P050                                                                                                                                                                                                                    |
| Alternative Catalog Number | ASB-ARP59783_P050-25UL,ASB-ARP59783_P050-100UL                                                                                                                                                                                   |
| Manufacturer               | Aviva                                                                                                                                                                                                                            |
| Host                       | Rabbit                                                                                                                                                                                                                           |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                 |
| Application                | WB                                                                                                                                                                                                                               |
| Species Reactivity         | Bovine, Canine, Equine, Guinea pig, Human, Mouse, Rabbit, Rat, Sheep, Yeast, Zebrafish                                                                                                                                           |
| Immunogen                  | The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Aldh1a2                                                                                                                                     |
| Product Description        | Aldh1a2 recognizes as substrates free retinal and cellular retinol-binding protein-bound retinal. It does metabolize octanal and decanal but does not metabolize citral, benzaldehyde, acetaldehyde and propanal efficiently.... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                       |
| Concentration              | 0.5 mg/ml                                                                                                                                                                                                                        |
| Molecular Weight           | 55kDa                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">19378</a>                                                                                                                                                                                                            |

|         |                                                                                                   |
|---------|---------------------------------------------------------------------------------------------------|
| UniProt | <a href="#">Q62148</a>                                                                            |
| Form    | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |