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## Product Datasheet

### **ALDH2 Antibody, Rabbit, Polyclonal AST-C30032**

|                            |   |
|----------------------------|---|
| Article Name               | ALDH2 Antibody, Rabbit, Polyclonal  |
| Biozol Catalog Number      | AST-C30032  |
| Supplier Catalog Number    | C30032  |
| Alternative Catalog Number | AST-C30032-50,AST-C30032-100  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from the N-terminal region of human ALDH2. AA range:41-90  |
| Product Description        | This protein belongs to the aldehyde dehydrogenase family of proteins. Aldehyde dehydrogenase is the second enzyme of the major oxidative pathway of alcohol metabolism. Two major liver isoforms of aldehyde dehydrogenase, cytosolic and mitochondrial, ... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">P05091</a>  |
| Source                     | Polyclonal, Rabbit IgG  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |

|                    |   |
|--------------------|---|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:500 - 1:2000. IHC: 1:100-1:300. ELISA: 1:20000.. IF 1:50-200       |