

# Product Data Sheet

## Acetaldehyde Dehydrogenase

| Catalog #         | Source                                        | Reactivity | Applications |
|-------------------|-----------------------------------------------|------------|--------------|
| CZM1061           | Microorganism                                 |            |              |
| Description       | Acetaldehyde Dehydrogenase from Microorganism |            |              |
| Specificity       | >2 U/mg protein, >1 U/mg powder               |            |              |
| Form              | Light white Lyophilized powder                |            |              |
| Alternative Names | EC 1.2.1.10; ALDH                             |            |              |
| CAS Number        | 9028-91-5                                     |            |              |
| Molecular Weight  |                                               |            |              |
| Purity            | >90%                                          |            |              |
| Storage/Stability | Shipped at 4° C. Store at -20° C for 2 years. |            |              |

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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