

## **Product Data Sheet**

## **Alcohol Dehydrogenase**

Catalog # Source Reactivity Applications

CZM1056 Yeast

**Description** Alcohol Dehydrogenase from Yeast

**Specificity** >250 U/mg powder

Form White Lyophilized powder

Alternative Names EC 1.1.1.2; ADH; Aromatic Alcohol Dehydrogenase; Alcohol:NADP+ oxidoreductase;

AKR1A1; ALDR1; ALR; ARM; DD3; HEL-S-6; aldehyde reductase; aldo-keto reductase

family 1 member A1; alcohol dehydrogenase (NADP+); aldehyde reductase

(NADPH2); NADP-alcohol dehydrogenase; NADP+-aldehyde reductase;

NADP+-dependent aldehyde reductase; NADPH-aldehyde reductase;

NADPH-dependent aldehyde reductase; nonspecific succinic semialdehyde

reductase; ALR 1; low-Km aldehyde reductase; high-Km aldehyde reductase; alcohol

dehydrogenase (NADP)

**CAS Number** 9028-12-0

**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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