

## Product datasheet for R1049PS

### ADH1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IP, WB
Recommended Dilution:	Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoprecipitation, Conjugation and most immunological methods requiring high titer and specificity. Recommended Dilutions: <b>Western blot:</b> 1/500-1/2000. <b>Immunoprecipitation:</b> 1/100. <b>ELISA:</b> 1/5000-1/20000.
Reactivity:	Yeast
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Alcohol dehydrogenase from yeast
Specificity:	This antibody detects yeast alcohol dehydrogenase. Cross reactivity against alcohol dehydrogenase from other sources may occur but have not been specifically determined. Immunoelectrophoresis gives a single precipitin arc against anti-rabbit serum as well as purified and partially purified yeast alcohol dehydrogenase.
Formulation:	0.02 M Potassium phosphate, 0.15 M Sodium chloride, pH 7.2 State: Purified State: Lyophilized purified Ig fraction Preservative: 0.01% Sodium azide
Reconstitution Method:	Restore with 0.1 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Multi-step process including delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



[View online »](#)

**Database Link:** [P00330](#)

**Synonyms:** Alcohol dehydrogenase I, YADH-1, ADH1, ADC1, YOL086C, O0947

**Note:** Conjugates available. Please ask for details.