

Product datasheet for R1046

ADA Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoprecipitation, Conjugation and most immunological methods requiring high titer and specificity. <u>Recommended Dilutions:</u> This product has been assayed against 0.3 ug of Adenosine Deaminase [Calf Spleen] by immunoblot using Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) (R1364HRP) and DAB as a substrate at room temperature. A working dilution of 1:5,000 to 1:10,000 of the reconstitution concentration is suggested for this product.
Reactivity:	Bovine
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Adenosine Deaminase from Calf Spleen.
Specificity:	Assay by immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified Adenosine Deaminase [Calf Spleen]. Cross reactivity against Adenosine Deaminase from other tissues and species are not specifically determined, but are very probable due to high sequence homologie (human >90%, mouse/rat 85%).
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 0.01% (w/v) Sodium Azide. State: Serum State: Lyophilized purified Ig fraction.
Reconstitution Method:	Restore with 2.0 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Prepared from monospecific antiserum by a delipidation and defibrination.
Conjugation:	Unconjugated



[View online »](#)

Storage:	Store vial at 2-8°C prior to restoration. Centrifuge product if not completely clear after standing at room temperature. For extended storage aliquot contents and freeze at -20°C or below. This product is stable for one month at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid cycles of freezing and thawing.
Stability:	Shelf life: One year from despatch.
Database Link:	Entrez Gene 280712 Bovine P56658
Synonyms:	Adenosine aminohydrolase, ADA