

Product datasheet for AP21340AF-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

IdhA Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ID, IF, IP, R, WB

Recommended Dilution: This product is intended for use in precipitating and non-precipitating antibody-binding

assays (such as e.g., ELISA and Western blotting and Immunofluorescence or Histochemical techniques), to prepare an insoluble immuno-affinity adsorbent, for labelling with a marker

of the customer's own choice.

Working Dilutions in non-precipitating antibody-binding techniques: 1/100-1/6,000.

Reactivity: Lactobacillus leichmannii

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: D-Lactate dehydrogenase, isolated and purified from Lactobacillus leichmannii.

Freund's complete adjuvant is used in the first step of the immunization procedure.

Specificity: The reagents were evaluated for potency, purity and specificity using most or all of the

following techniques: Immunoelectrophoresis, Cross-Immunoelectrophoresis, single Radial

Immunodiffusion (Ouchterlony), block titration, ELISA, Immunoblotting and Enzyme

Inhibition.

Cross-reactivities against enzymes of other sources may occur but have not been

determined.

Formulation: PBS, pH 7.2 without preservatives and foreign proteins

State: Azide Free

State: Lyophilized purified Hyperimmune IgG fraction

Reconstitution Method: Restore by adding 1.0 ml of sterile distilled water

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation and Ion Exchange Chromatography

Conjugation: Unconjugated





ldhA Rabbit Polyclonal Antibody - AP21340AF-N

Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store undiluted at 2-8°C for one month

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Database Link: P26297

Synonyms: D-LDH, D-lactate dehydrogenase, mitochondrial, Lactate dehydrogenase D, DLD