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AP21246BT-N

Polyclonal Antibody to Creatininase - Biotin

Quantity:	1 ml
Concentration:	10.0 mg/ml
Uniprot ID:	<u>Q46QW3</u>
NCBI:	<u>YP_299315</u>
GenelD:	<u>3612697</u>
Host / Isotype:	Rabbit / IgG
Immunogen:	Creatininase isolated and purified from Alcaligenes species. Freund's complete adjuvant is used in the first step of the immunization procedure.
Format:	 State: Lyophilized IgG fraction Purification: Ammonium Sulphate Precipitation and Ion Exchange Chromatography Buffer System: PBS, pH 7.2 without preservatives and foreign proteins Label: Biotin Molar Ratio: Biotin/IgG ~4.8 Reconstitution: Restore by adding 1.0 ml of sterile distilled water
Applications:	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). Working dilutions in non-precipitating antibody-binding techniques: 1/1,000-1/20,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
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. Species: Alcaligenes species. Other species not tested.
Storage:	Store the antibody lyophilized at 2-8°C and reconstituted at 2-8°C for one week or (in aliquots) at -20°C for longer. If a slight precipitation occurs upon storage, this should be removed by centrifugation. Shelf life: one year from despatch

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.

OG/20121030 1/1