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Schillerstr. 5

AP20106PU-N Polyclonal Antibody to Amino Acid Arylamidase - Purified

Quantity: 1 mg

Concentration: 2.0 mg/ml
Host / Isotype: Rabbit / IgG

Immunogen: Amino acid arylamidase isolated and purified from Porcine kidney.

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

Format: State: Lyophilized purified IgG fraction

Purification: Solid Phase Affinity Chromatography

Buffer System: PBS, pH 7.2 stabilized with Dextran without preservatives and foreign

proteins

Reconstitution: Restore by adding 0.5 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, to prepare an insoluble immuno-affinity adsorbent, for

labelling with a marker of choice.

Working Dilutions:

Non-precipitating antibody-binding techniques: 1/1,000-1/8,000.

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:** Porcine.

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.