

Product datasheet for **AP21391PU-N**

SUCLG1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ID, IF, IP, R, WB
Recommended Dilution:	Can be used 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. <u>Working dilutions:</u> vary widely, but may be between 1/1000 and 1/30000.
Reactivity:	Porcine
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Succinic thiokinase isolated and purified from porcine heart. Freund's complete adjuvant is used in the first step of the immunization procedure.
Specificity:	Affinity purified antibodies of polyclonal rabbit antiserum to succinic thiokinase from porcine heart. 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.
Formulation:	PBS, pH 7.2 stabilized with Dextran without preservatives and foreign proteins State: Aff - Purified State: Lyophilized purified hyperimmune IgG fraction
Reconstitution Method:	Restore by adding 0.5 ml of sterile distilled water
Concentration:	lot specific
Purification:	Solid Phase Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Prior to and following reconstitution store the antibody at 2-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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[O19069](#)

Synonyms: SUCLA1, Succinyl-CoA synthetase subunit alpha, SCS-alpha, GALPHA