

Datasheet for ABIN568428 **anti-SUCLG1 antibody**



[Go to Product page](#)

Overview

Quantity:	10 mg
Target:	SUCLG1
Reactivity:	Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SUCLG1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP), Dot Blot (DB), Enzyme Immunoassay (EIA), Immunodiffusion (ID), Radioimmunoassay (RIA)

Product Details

Immunogen:	Succinic thiokinase is isolated and purified from porcine heart. Freund's complete adjuvant is used in the first step of the immunization procedure.
Isotype:	IgG
Specificity:	IgG fraction 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.
Purification:	Ammonium Sulphate Precipitation and Ion Exchange Chromatography

Target Details

Target:	SUCLG1
---------	--------

Target Details

Alternative Name:	SUCLG1 (SUCLG1 Products)
Background:	Synonyms: GALPHA, SCS-alpha, SUCLA1, Succinyl-CoA ligase [GDP-forming] subunit alpha mitochondrial, Succinyl-CoA synthetase subunit alpha
Gene ID:	399539
NCBI Accession:	NP_999574
UniProt:	O19069

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Restore by adding 1.0 mL of sterile distilled water
Concentration:	10,0 mg/mL
Buffer:	PBS, pH 7.2 without preservatives and foreign proteins
Preservative:	Without preservative
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Prior to and following reconstitution store the antibody at 2-8 °C for one month or at -20 °C for longer.