

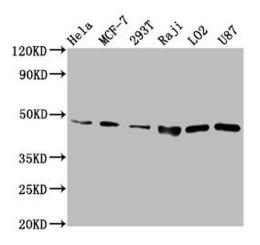


# **SUCLG2 Polyclonal Antibody**

<b>Product Details</b>	
Size	100 μg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human SuccinateCoA ligase [GDP-forming] subunit beta, mitochondrial protein (161-292AA)
Form	Liquid
Concentration	3.33 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.03% ProClin 300
Storage conditions	-20°C or -80°C if preferred
RRID	AB_2813341

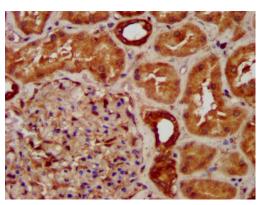
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:5,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:200-1:500	-
ELISA (ELISA)	Assay-Dependent	-

#### **Product Images For SUCLG2 Polyclonal Antibody**



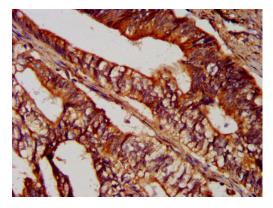
#### SUCLG2 Antibody (PA5-98728) in WB

Western Blot analysis of SUCLG2 using a SUCLG2 Polyclonal antibody (Product # PA5-98728) at a concentration of 6.7  $\mu$ g/mL. Positive WB detected in: Hela whole cell lysate, MCF-7 whole cell lysate, 293T whole cell lysate, Raji whole cell lysate, LO2 whole cell lysate, U87 whole cell lysate,. A secondary Goat polyclonal antibody to rabbit IgG was applied at a 1:50,000 dilution. Observed band size: 47 kDa.



## SUCLG2 Antibody (PA5-98728) in IHC (P)

Immunohistochemical analysis of SUCLG2 in paraffin embedded human kidney tissue using a SUCLG2 polyclonal antibody (Product # PA5-98728) at a dilution of 1:300. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



## SUCLG2 Antibody (PA5-98728) in IHC (P)

Immunohistochemical analysis of SUCLG2 in paraffin embedded human colon cancer using a SUCLG2 polyclonal antibody (Product # PA5-98728) at a dilution of 1:300. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

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