Performance guarenteed'

# **SDHA Polyclonal Antibody**

## **Product Details**

Size	100 μL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 385-664 of human SDHA (NP_0041592)
Form	Liquid
Concentration	1.25 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.05% ProClin 300
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807981

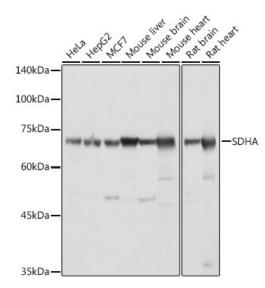
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:10-1:100	-

## **Product Specific Information**

Immunogen sequence: ETAMIFAGVD VTKEPIPVLP TVHYNMGGIP TNYKGQVLRH VNGQDQIVPG LYACGEAACA SVHGANRLGA NSLLDLVVFG RACALSIEES CRPGDKVPPI KPNAGEESVM NLDKLRFADG SIRTSELRLS MQKSMQNHAA VFRVGSVLQE GCGKISKLYG DLKHLKTFDR GMVWNTDLVE TLELQNLMLC ALQTIYGAEA RKESRGAHAR EDYKVRIDEY DYSKPIQGQQ KKPFEEHWRK HTLSYVDVGT GKVTLEYRPV IDKTLNEADC ATVPPAIRSY; Positive Samples: HepG2, U-251MG, PC-3, MCF7, Mouse liver, Mouse stomach, NCI-H125; Cellular Location: Matrix side, Mitochondrion inner membrane, Peripheral membrane protein

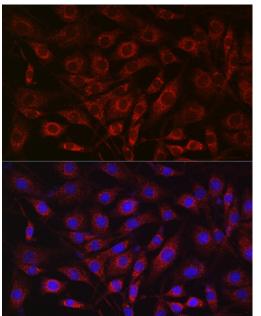
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# Product Images For SDHA Polyclonal Antibody



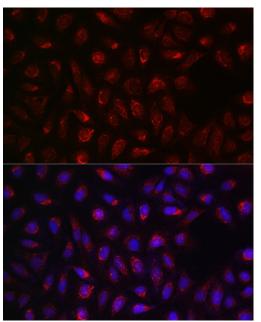
# SDHA Antibody (PA5-96179) in WB

Western blot analysis of SDHA in extracts of various cell lines. Samples were incubated with SDHA Polyclonal antibody (Product # PA5-96179) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25  $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



## SDHA Antibody (PA5-96179) in ICC/IF

Immunofluorescence analysis of SDHA in NIH/3T3 cells. Samples were incubated with SDHA Polyclonal antibody (Product # PA5-96179) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



#### SDHA Antibody (PA5-96179) in ICC/IF

Immunofluorescence analysis of SDHA in U2OS cells. Samples were incubated with SDHA Polyclonal antibody (Product # PA5-96179) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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