

# SDHB Polyclonal Antibody

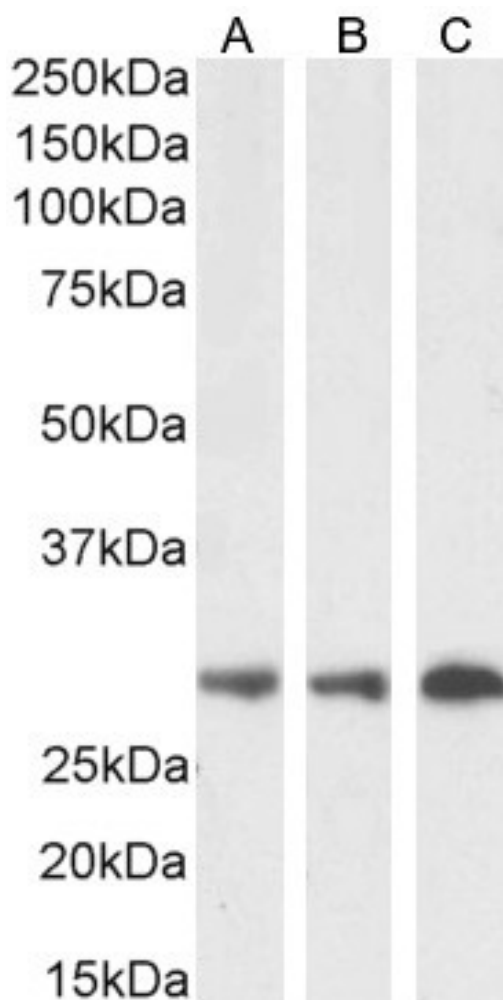
Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (ATYKEKKASV) corresponding to the C-terminus amino acids of SDHB
Form	Liquid
Concentration	0.5 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10986324

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.3 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	6-8 µg/mL	-
Immunocytochemistry (ICC/IF)	10 µg/mL	-
Flow Cytometry (Flow)	10 µg/mL	-

## Product Specific Information

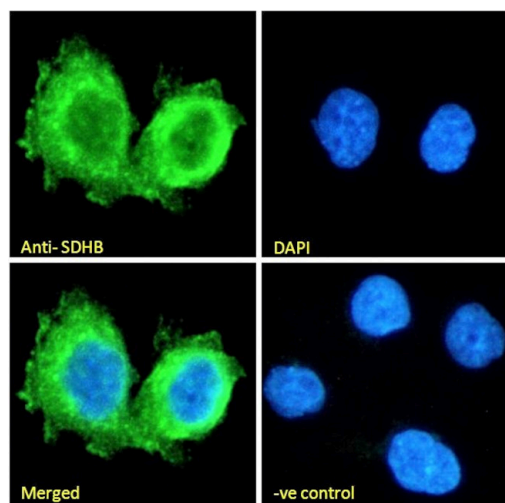
This antibody is tested in Peptide ELISA: antibody detection limit dilution 8,000.

## Product Images For SDHB Polyclonal Antibody



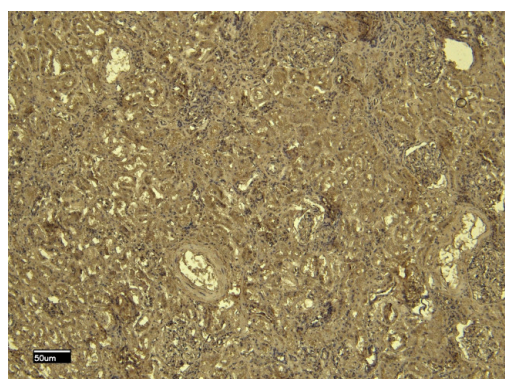
#### SDHB Antibody (PA5-18407) in WB

Western blot analysis of SDHB using SDHB Polyclonal Antibody (Product # PA5-18407) (0.1 µg/mL) in staining of HEK293 (A), Jurkat (B) and HeLa (C) cell lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



#### SDHB Antibody (PA5-18407) in ICC/IF

Immunocytochemistry analysis of SDHB using SDHB Polyclonal Antibody (Product # PA5-18407) in paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL), showing plasma membrane and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL).



#### SDHB Antibody (PA5-18407) in IHC (P)

Immunohistochemistry (PFA fixed) analysis of SDHB using SDHB Polyclonal Antibody (Product # PA5-18407) (6 µg/mL) in staining of paraffin embedded Human Kidney. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

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