

# Cytochrome C Polyclonal Antibody

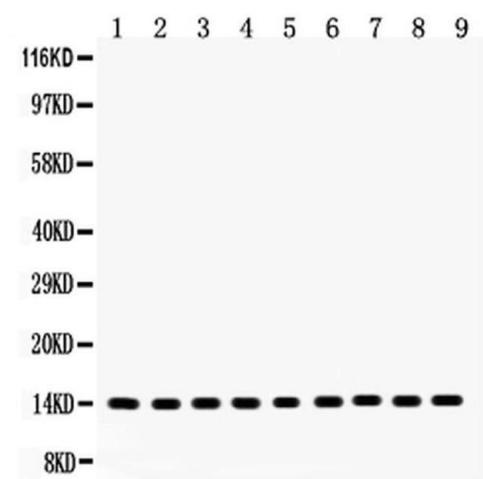
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E.coli-derived human Cytochrome C recombinant protein (Position: G2-E105).
Form	Lyophilized
Concentration	500 µg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5mg BSA
Contains	0.05mg sodium azide
Storage conditions	-20°C
RRID	AB_2746237

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.5 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	0.5-1 µg/mL	-
Immunocytochemistry (ICC/IF)	0.5-1 µg/mL	-

## Product Specific Information

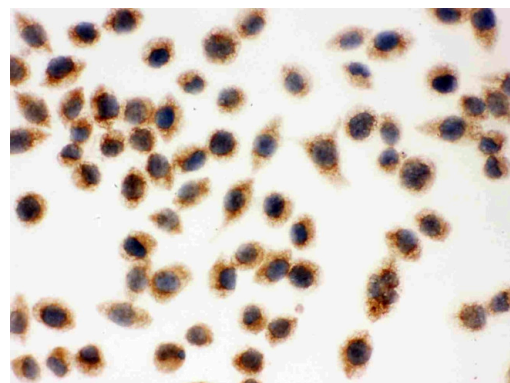
Reconstitute with 0.2 mL of distilled water to yield a concentration of 500 µg/mL.

Product Images For Cytochrome C Polyclonal Antibody



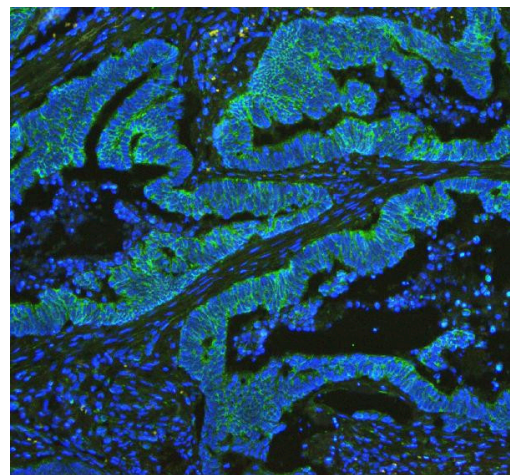
Cytochrome C Antibody (PA5-79121) in WB

Western blot analysis of Cytochrome C in Lane 1: rat brain tissue lysate, Lane 2: mouse brain tissue lysate, Lane 3: rat cardiac muscle tissue lysate, Lane 4: mouse cardiac muscle tissue lysate, Lane 5: U87 whole cell lysate, Lane 6: NEURO whole cell lysate, Lane 7: HeLa whole cell lysate, Lane 8: JURKAT whole cell lysate, Lane 9: human placenta tissue lysate using 40-50 µg per well. Sample was incubated with Cytochrome C (Product # PA5-79121) at a dilution of 0.5 µg/mL.



Cytochrome C Antibody (PA5-79121) in ICC/IF

Immunocytochemistry analysis of Cytochrome C in SMMC-7721. Sample was incubated with Cytochrome C polyclonal antibody (Product # PA5-79121).



Cytochrome C Antibody (PA5-79121) in IHC (P)

Immunohistochemical analysis of Cytochrome C in paraffin-embedded section of human intestinal cancer tissues. Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution ) for 20 mins. The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 1g /mL rabbit anti-Cytochrome C antibody (Product # PA5-79121) overnight at 4°C. DyLight®488 Conjugated Goat Anti-Rabbit IgG was used as secondary antibody at 1:100 dilution and incubated for 30 minutes at 37°C. The section was counterstained with DAPI. Visualize using a fluorescence microscope and filter sets appropriate for the label used.

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