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 |
| | |

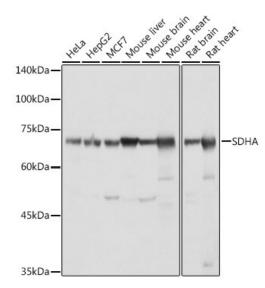
| Applications | Tested Dilution | Publications |
|-------------------------------------------|-----------------|--------------|
| Western Blot (WB) | 1:500-1:2,000 | - |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:50-1:200 | - |
| Immunocytochemistry (ICC/IF) | 1:10-1:100 | - |

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

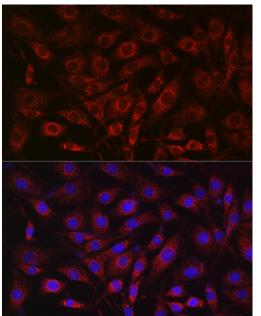
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Product Images For SDHA Polyclonal Antibody



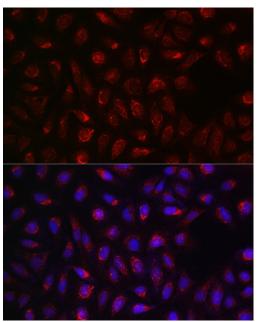
SDHA Antibody (PA5-96179) in WB

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 μ 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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