SDHA antibody [GT20710]

Cat. No. GTX632636

Host	Mouse	
Clonality	Monoclonal	
lsotype	lgG1	
Applications	WB, ICC/IF, IHC-P	
Reactivity	Human, Mouse, Rat	

References (2) Package

100 μl, 25 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW

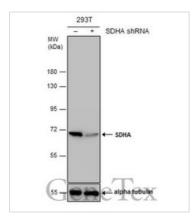
73 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No Preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human SDHA. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



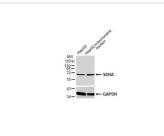
For full product information, images and publications, please visit our <u>website</u>.

DATA IMAGES



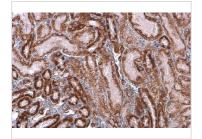
GTX632636 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SDHA antibody [GT20710] (GTX632636) diluted at 1:1000.



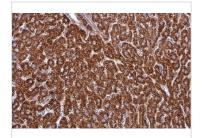
GTX632636 WB Image

HepG2 and mitochondria extracts (30 µg) were separated by SDS-PAGE, and the membrane was blotted with SDHA antibody [GT20710] (GTX632636) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX632636 IHC-P Image

SDHA antibody [GT20710] detects SDHA protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. SDHA stained by SDHA antibody [GT20710] (GTX632636) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX632636 IHC-P Image

SDHA antibody [GT20710] detects SDHA protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. SDHA stained by SDHA antibody [GT20710] (GTX632636) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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