

SDHB antibody [HL2251]

Cat. No. GTX638300

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Dog

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
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 32 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 fragment of human SDHB.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

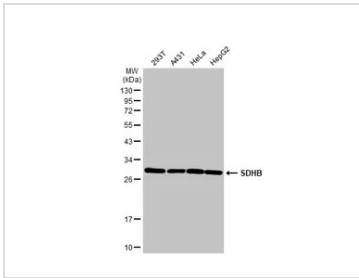
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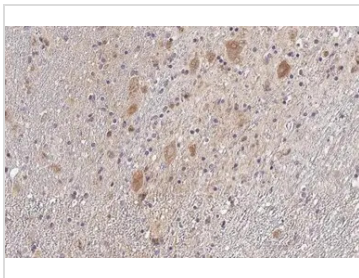
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DATA IMAGES



GTX638300 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with SDHB antibody [HL2251] (GTX638300) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



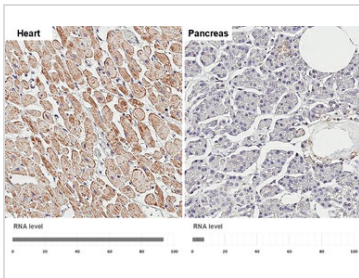
GTX638300 IHC-P Image

SDHB antibody [HL2251] detects SDHB protein at mitochondria by immunohistochemical analysis.

Sample: Paraffin-embedded dog brain.

SDHB stained by SDHB antibody [HL2251] (GTX638300) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638300 IHC-P Image

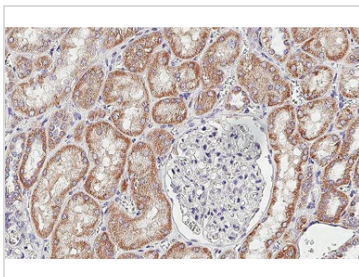
SDHB antibody [HL2251] detects SDHB protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

SDHB stained by SDHB antibody [HL2251] (GTX638300) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTX638300 IHC-P Image

SDHB antibody [HL2251] detects SDHB protein by immunohistochemical analysis.

Sample: Paraffin-embedded human kidney.

SDHB stained by SDHB antibody [HL2251] (GTX638300) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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