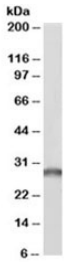
SDHB Antibody Biotin Conjugate (R33193BTN)

Catalog No.	Formulation	Size
R33193BTN	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Biotin Conjugate
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	6390
Applications	Western blot: 0.1-0.3ug/ml ELISA (peptide) LOD: 1:8000
Limitations	This SDHB Antibody Biotin Conjugate is available for research use only.



SDHB Antibody Biotin Conjugate WB. Western blot testing of human liver lysate with biotinylated SDHB antibody at 0.2ug/ml. Predicted/observed molecular weight ~32/28kDa. An NAP blocker was used in place of non-fat milk as blocking solution and diluent. (1)

Description

Additional name(s) for this target protein: Succinate dehydrogenase complex, subunit B

Researchers studying succinate dehydrogenase expression and mitochondrial Complex II function can explore our SDHB Antibody page for additional reagents targeting the Complex II iron-sulfur subunit.

Application Notes

Optimal dilution of the SDHB Antibody Biotin Conjugate should be determined by the researcher.

1. Do not use a blocking agent or diluent that contains biotin (including milk and some BSA preparations) when testing with biotinylated antibodies. A non-animal protein (NAP) blocker is recommended.

Immunogen

Amino acids ATYKEKKASV were used as the immunogen for this SDHB antibody.

Storage

Aliquot and store the SDHB antibody at -20oC.

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