

## 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                                            |
| Clonality          | Polyclonal (goat origin)                                    |
| Isotype            | Goat Ig                                                     |
| Purity             | Antigen affinity                                            |
| Gene ID            | 6390                                                        |
| Applications       | Western Blot : 0.1-0.3ug/ml<br>ELISA (peptide) LOD : 1:8000 |
| Limitations        | This SDHB antibody is available for research use only.      |



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

## Application Notes

Optimal dilution of the SDHB antibody 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.