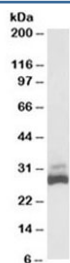


## SDHB Antibody (R33193)

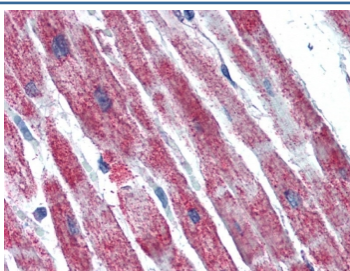
| Catalog No.  | Formulation                                                                   | Size   |
|--------------|-------------------------------------------------------------------------------|--------|
| R33193-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| Availability       | 1-3 business days                                                                   |
| Species Reactivity | Human                                                                               |
| Format             | Antigen affinity purified                                                           |
| Clonality          | Polyclonal (goat origin)                                                            |
| Isotype            | Goat Ig                                                                             |
| Purity             | Antigen affinity                                                                    |
| Gene ID            | 6390                                                                                |
| Localization       | Cytoplasmic                                                                         |
| Applications       | Western Blot : 0.03-0.1ug/ml<br>IHC (FFPE) : 5ug/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 SDHB antibody at 0.03ug/ml.  
Predicted/observed molecular weight ~32/28 kDa.



IHC testing of FFPE human heart tissue with SDHB antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## 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.

## Immunogen

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

## Storage

Aliquot and store the SDHB antibody at -20oC.