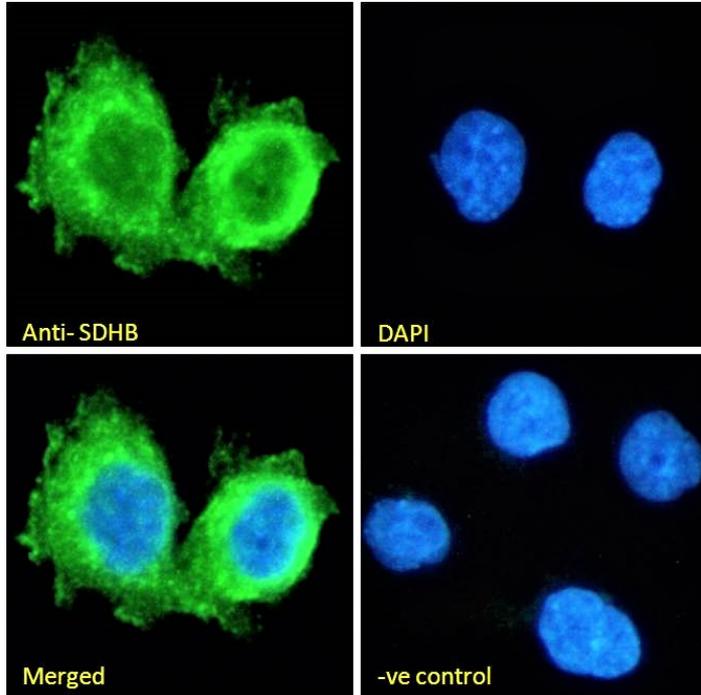


GOAT ANTI-SDHB ANTIBODY

SKU: EB06868



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names PGL4|CWS2|SDH2|FLJ92337|iron-sulfur subunit|OTTHUMP00000044624|succinate dehydrogenase complex, subunit B, iron sulfur (lp)|SDHIP|SDH1|SDH|IP|SDHB

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the plasm membrane/ cytoplasm of A431 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.

Accession ID NP_002991.2

Blocking Peptide EBP06868

Immunogen Peptide with sequence C-ATYKEKKASV, from the C Terminus of the protein sequence according to NP_002991.2.

Peptide Sequence	C-ATYKEKKASV
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	6390
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 6-8µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 28-30kDa band observed in lysates of cell lines HEK293, Jurkat and HeLa (calculated MW of 31.6kDa according to NP_002991.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

