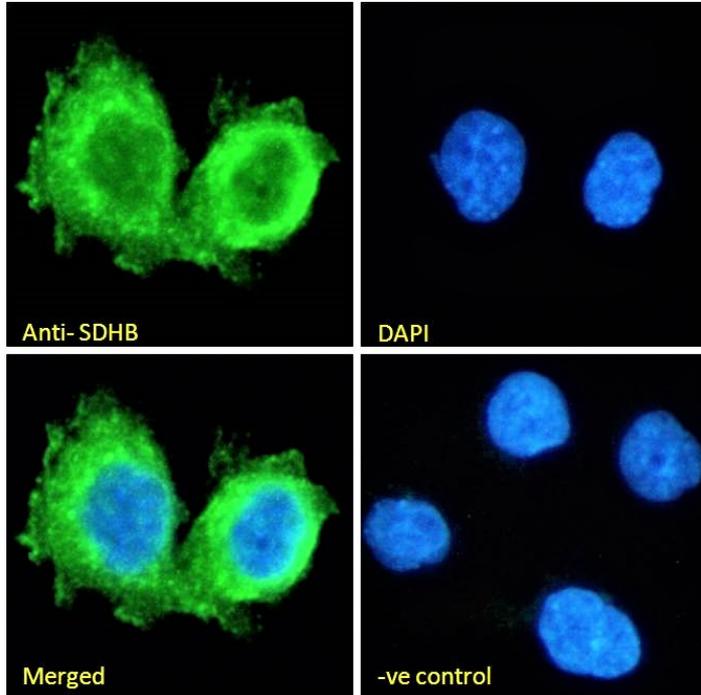


## GOAT ANTI-SDHB ANTIBODY

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.

<b>Peptide Sequence</b>	C-ATYKEKKASV
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6390
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Kidney. Recommended concentration: 6-8µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB, IHC, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

