

## SDHB antibody

### Product Information

Catalog No.:	FNab07670
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

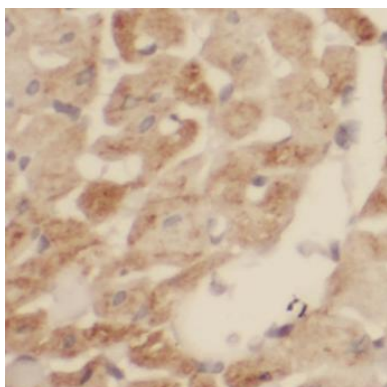
Iron-sulfur protein(IP) subunit of succinate dehydrogenase(SDH) that is involved in complex II of the mitochondrial electron transport chain and is responsible for transferring electrons from succinate to ubiquinone(coenzyme Q).

### Immunogen information

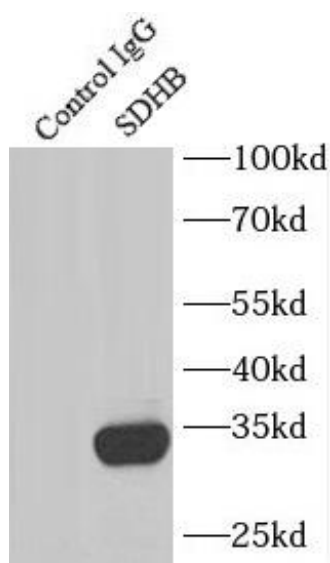
Immunogen:	succinate dehydrogenase complex, subunit B, iron sulfur(Ip)
Synonyms:	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial Iron-sulfur subunit of complex II (Ip) SDHB SDH SDH1
Observed MW:	32 kDa
Uniprot ID :	P21912

### Application

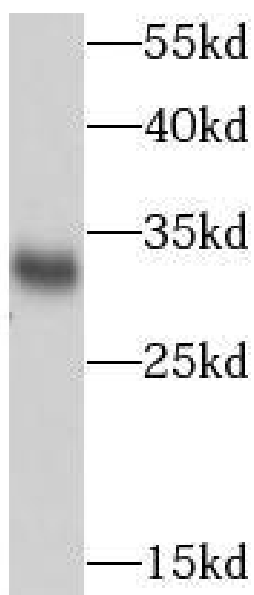
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:100-1:500
Image:	



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab07670(SDHB Antibody) at dilution of 1:200



IP Result of anti-SDHB (IP:FNab07670, 4ug; Detection:FNab07670 1:500) with HEK-293 cells lysate 2800ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab07670(SDHB antibody) at dilution of 1:1000