

兔抗 SDHB 多克隆抗体

中文名称：兔抗 SDHB 多克隆抗体

英文名称： Anti-SDHB rabbit polyclonal antibody

别名： IP; SDH; CWS2; PGL4; SDH1; SDH2; SDHIP

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Rabbit

抗原： SDHB

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	Complex II of the respiratory chain, which is specifically involved in the oxidation of succinate, carries electrons from FADH to CoQ. The complex is composed of four nuclear-encoded subunits and is localized in the mitochondrial inner membrane. The iron-sulfur subunit is highly conserved and contains three cysteine-rich clusters which may comprise the iron-sulfur centers of the enzyme. Sporadic and familial mutations in this gene result in paragangliomas and pheochromocytoma, and support a link between mitochondrial dysfunction and tumorigenesis.
Applications:	ELISA, WB, IHC
Name of antibody:	SDHB
Immunogen:	Synthetic peptide of human SDHB

Full name:	succinate dehydrogenase complex, subunit B, iron sulfur (Ip)
Synonyms :	IP; SDH; CWS2; PGL4; SDH1; SDH2; SDHIP
SwissProt:	P21912
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	32 kDa
WB Positive control:	293T cells and mouse brain tissue, human fetal liver tissue and hepg2 cells, Jurkat cells
WB Recommended dilution:	500-2000



