

### 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

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, WB, IHC

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



