

## 兔抗 PDX1 多克隆抗体

中文名称：兔抗 PDX1 多克隆抗体

英文名称：Anti-PDX1 rabbit polyclonal antibody

别名：GSF, IPF1, IUF1, IDX-1, MODY4, PDX-1, STF-1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PDX1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	The protein encoded by this gene is a transcriptional activator of several genes, including insulin, somatostatin, glucokinase, islet amyloid polypeptide, and glucose transporter type 2. The encoded nuclear protein is involved in the early development of the pancreas and plays a major role in glucose-dependent regulation of insulin gene expression. Defects in this gene are a cause of pancreatic agenesis, which can lead to early-onset insulin-dependent diabetes mellitus (NIDDM), as well as maturity onset diabetes of the young type 4 (MODY4).
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	PDX1
<b>Immunogen:</b>	Synthetic peptide of human PDX1
<b>Full name:</b>	pancreatic and duodenal homeobox 1
<b>Synonyms :</b>	GSF, IPF1, IUF1, IDX-1, MODY4, PDX-1, STF-1
<b>SwissProt:</b>	P52945
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human colon cancer and Human esophagus cancer
<b>IHC Recommend dilution:</b>	15-50
<b>WB Predicted band size:</b>	31 kDa
<b>WB Positive control:</b>	Hela and Jurkat cells
<b>WB Recommended dilution:</b>	500-2000



