

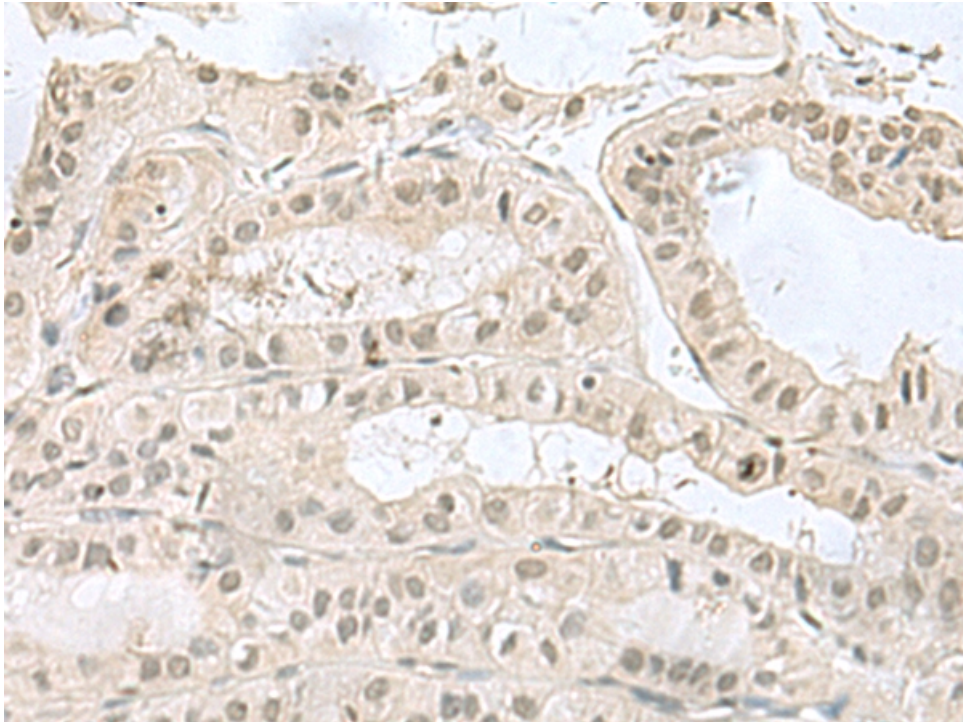
## 兔抗 PCBD1 多克隆抗体

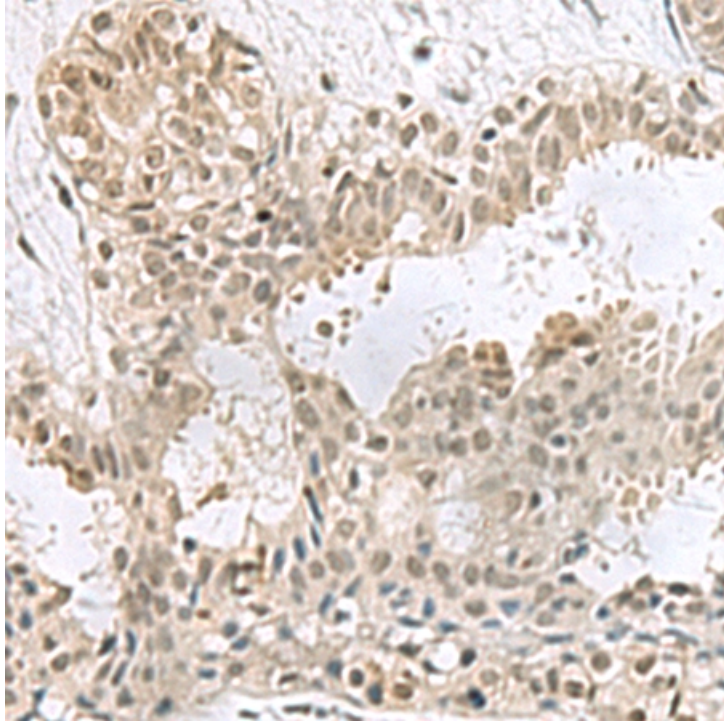
中文名称:	兔抗 PCBD1 多克隆抗体
英文名称:	Anti-PCBD1 rabbit polyclonal antibody
别名:	pterin-4 alpha-carbinolamine dehydratase 1; PCD; PHS; DCOH; PCBD
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	PCBD1
反应种属:	Human, Mouse, Rat
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

### 技术规格

<b>Background:</b>	This gene encodes a member of the pterin-4-alpha-carbinolamine dehydratase family. The encoded protein has been identified as a moonlighting protein based on its ability to perform mechanistically distinct functions. The encoded protein functions as both a dehydratase involved in tetrahydrobiopterin biosynthesis, and as a cofactor for HNF1A-dependent transcription. A deficiency of this enzyme leads to hyperphenylalaninemia. Alternative splicing results in multiple transcript variants.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PCBD1
<b>Immunogen:</b>	Fusion protein of human PCBD1
<b>Full name:</b>	pterin-4 alpha-carbinolamine dehydratase 1
<b>Synonyms:</b>	PCD; PHS; DCOH; PCBD

<b>SwissProt:</b>	P61457
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human breast cancer and Human thyroid cancer
<b>IHC Recommend dilution:</b>	50-300
<b>WB Predicted band size:</b>	12 kDa
<b>WB Positive control:</b>	Mouse kidney tissue lysate
<b>WB Recommended dilution:</b>	500-2000





kDa

72 —  
55 —

36 —  
28 —

17 —  
10 —

