

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

Background:	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.
Applications:	ELISA, WB, IHC

Name of antibody:	PCBD1
Immunogen:	Fusion protein of human PCBD1
Full name:	pterin-4 alpha-carbinolamine dehydratase 1
Synonyms:	PCD; PHS; DCOH; PCBD
SwissProt:	P61457
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human breast cancer and Human thyroid cancer
IHC Recommend dilution:	50-300
WB Predicted band size:	12 kDa
WB Positive control:	Mouse kidney tissue lysate
WB Recommended dilution:	500-2000





