

## 兔抗 PHF21A 多克隆抗体

中文名称：兔抗 PHF21A 多克隆抗体

英文名称：Anti-PHF21A rabbit polyclonal antibody

别名：PHD finger protein 21A; BHC80; BM-006

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PHF21A

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. PHF21A (PHD finger protein 21A), also known as BRAF35-HDAC complex protein BHC80, is a 680 amino acid nuclear protein that contains one PHD-type zinc finger and one A.T hook DNA-binding domain, suggesting involvement in transcriptional regulation events. PHF21A is a component of the BHC complex, which is responsible for repressing transcription of neuron-specific genes in non-neuronal cells. The BHC complex acts as a chromatin modifier that deacetylates and demethylates specific sites on histones. PHF21A may act as a scaffold within the B

	HC complex. Predominantly expressed in brain, three iso forms of PHF21A exist as a result of alternative splicing events.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PHF21A
<b>Immunogen:</b>	Fusion protein of human PHF21A
<b>Full name:</b>	PHD finger protein 21A
<b>Synonyms:</b>	BHC80; BM-006
<b>SwissProt:</b>	Q96BD5
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer and human ovarian cancer
<b>IHC Recommend dilution:</b>	40-200



