

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 h ave a wide variety of functions, most of which encompa ss some form of transcriptional activation or repression. PHF21A (PHD finger protein 21A), also known as BRAF3 5-HDAC complex protein BHC80, is a 680 amino acid nu clear protein that contains one PHD-type zinc finger and one A.T hook DNA-binding domain, suggesting involvem ent 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 m odifier 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.
Applications:	ELISA, IHC
Name of antibody:	PHF21A
Immunogen:	Fusion protein of human PHF21A
Full name:	PHD finger protein 21A
Synonyms:	BHC80; BM-006
SwissProt:	Q96BD5
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and human ovarian cancer
IHC Recommend dilution:	40-200





