

## 小鼠抗 KRT16 单克隆抗体

中文名称: 小鼠抗 KRT16 单克隆抗体

英文名称: Anti-KRT16 mouse monoclonal antibody

别 名: keratin 16; K16; PC1; CK16; K1CP; NEPPK; FNEPPK; KRT16A

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Mouse

抗 原: KRT16

反应种属: Human

标 记 物: Unconjugate

克隆类型: mouse monoclonal

## 技术规格

**Background:** 

The protein encoded by this gene is a member of the kerat in gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains and are clustered in a region of chromosome 17q12-q21. This keratin has been coexpressed with keratin 14 in a number of epith elial tissues, including esophagus, tongue, and hair follicles. Mutations in this gene are associated with type 1 pachyony chia congenita, non-epidermolytic palmoplantar keratoderma



	and unilateral palmoplantar verrucous nevus.
Applications:	WB, IHC
Name of antibody:	KRT16
Immunogen:	Fusion protein of human KRT16
Full name:	keratin 16
Synonyms:	K16; PC1; CK16; K1CP; NEPPK; FNEPPK; KRT16A
SwissProt:	P08779
IHC positive control:	Human kidney cancer and Human ovarian cancer; Human th yroid cancer and Human endometrium tissue
IHC Recommend dilution:	500-2000
WB Predicted band size:	51 KD
WB Positive control:	HepG2 and Hela cell lysates
WB Recommended dilution:	500-2000