

## 兔抗 DEFA4 多克隆抗体

中文名称: 兔抗 DEFA4 多克隆抗体

英文名称: Anti-DEFA4 rabbit polyclonal antibody

别 名: HP4; DEF4; HP-4; HNP-4

抗原: DEFA4

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

Defensins are a family of microbicidal and cytotoxic p eptides thought to be involved in host defense. They are abundant in the granules of neutrophils and also found in the epithelia of mucosal surfaces such as th ose of the intestine, respiratory tract, urinary tract, an d vagina. Members of the defensin family are highly similar in protein sequence and distinguished by a conserved cysteine motif. Several alpha defensin genes are clustered on chromosome 8. This gene differs from other genes of this family by an extra 83-base segment that is apparently the result of a recent duplica



	tion within the coding region. The protein encoded by this gene, defensin, alpha 4, is found in the neutro phils; it exhibits corticostatic activity and inhibits corticostropin stimulated corticosterone production.
Applications:	ELISA, IHC
Name of antibody:	DEFA4
Immunogen:	Synthetic peptide of human DEFA4
Full name:	defensin, alpha 4, corticostatin
Synonyms:	HP4; DEF4; HP-4; HNP-4
SwissProt:	P12838
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and Human brain
IHC Recommend dilution:	50-200

