

DEFA3 Rabbit pAb

货号: B15184

产品信息

| 反应 | Human |
|-------|---|
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 10kDa |
| 实测分子量 | 13kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | MCF7,22Rv1,SW480 |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

抗原信息

| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 20-94 of human DEFA3 (NP_005208.1). |
|------|--|
| 序列 | EPLQARADEVAAAPEQIAADIPEVVVSLAWDESLAPKHPGSRKNMDCYCRIPACIAGERRYGTCIYQGRLWAFCC |

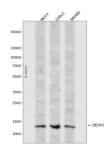
靶点信息

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Defensins are a family of antimicrobial and cytotoxic peptides 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 those of the intestine, respiratory tract, urinary tract, and vagina. Members of the defensin family are highly similar in protein sequence and distinguished by a conserved cysteine motif. The protein encoded by this gene, defensin, alpha 3, is found in the microbicidal granules of neutrophils and likely plays a role in phagocyte-mediated host defense. Several alpha defensin genes are clustered on chromosome 8. This gene differs from defensin, alpha 1 by only one amino acid. This gene and the gene encoding defensin, alpha 1 are both subject to copy number variation.

| 基因ID | 1668 |
|-------|---------------------------|
| 基因名 | DEFA3 |
| Swiss | P59666 |
| 别名 | DEFA3;DEF3;HNP-3;HP-3;HP3 |

产品验证



Western blot analysis of DEFA3 expressed in MCF7,22Rv1,SW480 using DEFA3 Rabbit pAb at 1:1000. S econdary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocki ng buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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