

Anti-Cytokeratin 19 小鼠单克隆抗体

K236594 -20°C



产品信息

蛋白质全称	I 型细胞角蛋白 19
别名	Cytokeratin-19, CK-19, Keratin-19, K19, Krt19, Krt1-19, 40 kDa keratin intermediate filament, K1CS, KRT19, CK19, K19, K1CS, keratin 19, Cytokeratin 19
免疫原	KLH 偶联的人 Cytokeratin 19 合成肽
Uniprot ID	P08727
抗体亚型	IgG1, κ
克隆号	8C5D6
纯化方式	亲和纯化
亚细胞定位	细胞质
预测分子量 / 观测分子量	44 kDa / 45 kDa

应用

WB 免疫印迹

物种：人
 稀释比：1: 500-1: 1000
 阳性样品：

IHC/IF 免疫组织化学/免疫荧光

物种：人
 稀释比：1: 500-1: 1000
 阳性样品：乳腺癌

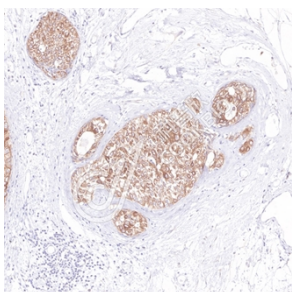
背景

The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelops the developing epidermis.

储存条件

储存条件：自收到之日起 -20°C 下储存一年，避免反复冻融。
储存缓冲液：含 0.15% ProClin300 防腐剂, 100 μg/mL 牛血清白蛋白和 50% 甘油的磷酸盐缓冲液。

图像



IHC 检测 Cytokeratin 19 蛋白(货号 K236594).
 样品: 人乳腺癌, 4%多聚甲醛 (货号 KSG1101) 固定
 12-24 小时
 抗原修复: 柠檬酸抗原修复液(干粉, pH 6.0) (KSG1201),
 高压锅均匀喷气计时 2 分钟.
 一抗: 1: 800 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗小鼠), 即用型
 (货号 KB3903), 室温孵育 20 分钟.

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