

Anti-EYA3 兔多克隆抗体

K1343107 -20°C



产品信息

蛋白质全称	缺眼蛋白同源物 3
别名	EYA3, Eyes absent homolog 3
免疫原	小鼠 EYA3 重组蛋白
Uniprot ID	P97480
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	细胞质, 细胞核

应用

IHC/IF 免疫组织化学/免疫荧光

物种: 小鼠, 大鼠

稀释比: 1: 1000-1: 2000

阳性样品: 胚胎

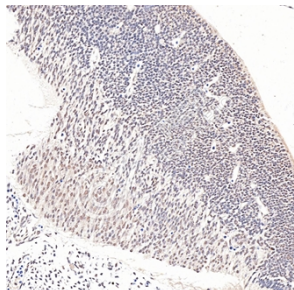
背景

Tyrosine phosphatase that specifically dephosphorylates 'Tyr-142' of histone H2AX (H2AXY142ph). 'Tyr-142' phosphorylation of histone H2AX plays a central role in DNA repair and acts as a mark that distinguishes between apoptotic and repair responses to genotoxic stress. Promotes efficient DNA repair by dephosphorylating H2AX, promoting the recruitment of DNA repair complexes containing MDC1. Its function as histone phosphatase probably explains its role in transcription regulation during organogenesis. The phosphatase activity has been shown in vitro. Coactivates SIX1. Seems to coactivate SIX2, SIX4 and SIX5.

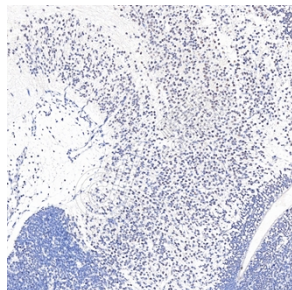
储存条件

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 EYA3 蛋白(货号 K1343107).
 样品: 小鼠胚胎, 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), 98°C, 20 分钟.
 一抗: 1: 1500 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔), 即用型(货号 KB3906), 室温孵育 20 分钟.



IHC 检测 EYA3 蛋白(货号 K1343107).
 样品: 大鼠胚胎, 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), 98°C, 20 分钟.
 一抗: 1: 1500 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔), 即用型(货号 KB3906), 室温孵育 20 分钟.

For Research Use Only!

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