

5-hydroxymethylcytosine Antibody

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP9160a

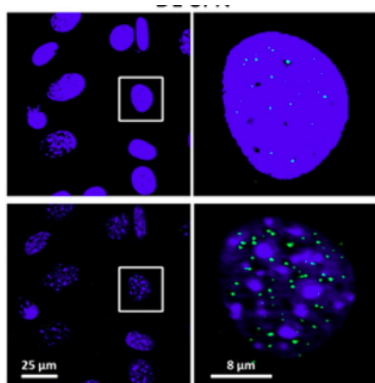
Product Information

Application	IF, E
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB20086

Additional Information

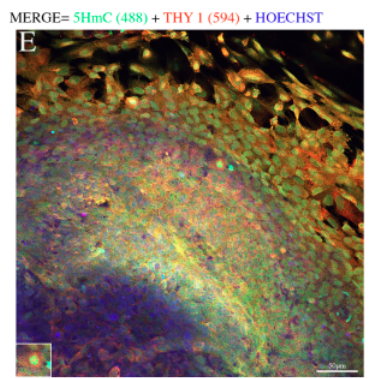
Target/Specificity	This 5-hydroxymethylcytosine antibody is generated from rabbits immunized with human 5-hydroxymethylcytosine.
Dilution	IF~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	5-hydroxymethylcytosine Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Images



MC3T3-E1 细胞中 5hmC
染色,通过5hmC(绿色/细胞核)显示细胞整体 DNA
羟甲基化程度

胚胎生殖细胞中 5hmC 染色,通过5hmC(绿色/细胞核)和/或
hx -1(红色/膜)(两种标记的合并/橙色)的表达来鉴定 EGCs



的表观遗传标记

Citations

- [Dynamics of male canine germ cell development.](#)
- [Anabolic and Antiresorptive Modulation of Bone Homeostasis by the Epigenetic Modulator Sulforaphane, a Naturally Occurring Isothiocyanate.](#)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.