

Anti-hCG antibody [2092] ab8466

1 References

概述

产品名称	Anti-hCG抗体[2092]
描述	小鼠单克隆抗体[2092] to hCG
宿主	Mouse
特异性	This antibody reacts with high specificity to β -HCG. This antibody does not detect FSH or MSH There is a slight reaction with LH
经测试应用	适用于: ELISA, WB, IHC-P, IHC-Fr
种属反应性	与反应: Human
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.3 Preservative: 0.065% Sodium azide Constituent: 1% BSA
纯度	Affinity purified
克隆	单克隆
克隆编号	2092
骨髓瘤	unknown
同种型	IgG1
轻链类型	unknown

应用

The Abpromise guarantee Abpromise™ 承诺保证使用ab8466于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
IHC-P		1/10.
IHC-Fr		1/10.

靶标

相关性	Human chorionic gonadotropin (hCG) is a glycoprotein hormone produced by trophoblastic cells of the placenta beginning 10 to 12 days after conception. Maintenance of the fetus in the first trimester of pregnancy requires the production of hCG, which binds to the corpus luteum of the ovary which is stimulated to produce progesterone which in turn maintains the secretory endometrium. hCG is present only in trace amounts in non pregnant urine and sera. It rises sharply during pregnancy. HCG is composed of two non identical, non covalently linked polypeptide chains designated as the a and b subunits. The a subunit of HCG is nearly identical to that of thyroid stimulating hormone (TSH), follicle stimulating hormone (FSH) and luteinizing hormone (LH). A germ cell tumor which is positive for cytokeratin, placental alkaline phosphatase (PLAP) and HCG but negative for EMA and AFP is probably a choriocarcinoma.
细胞定位	Secreted

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