

Product datasheet

Anti-GFPT2 antibody ab108086

1 图像

概述

产品名称	Anti-GFPT2抗体
描述	兔多克隆抗体to GFPT2
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Saccharomyces cerevisiae, Drosophila melanogaster, Zebrafish
免疫原	Synthetic peptide corresponding to a region within internal amino acids 128-177 (DLRKFLESKGYEFESETDTETIAKLIKVFDNRETEDITFSTLVERVIQQ) of human GFPT2 (NP_005101) <div style="text-align: right;"> Run BLAST with Run BLAST with </div>
阳性对照	HepG2 cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab108086** in the following tested applications.

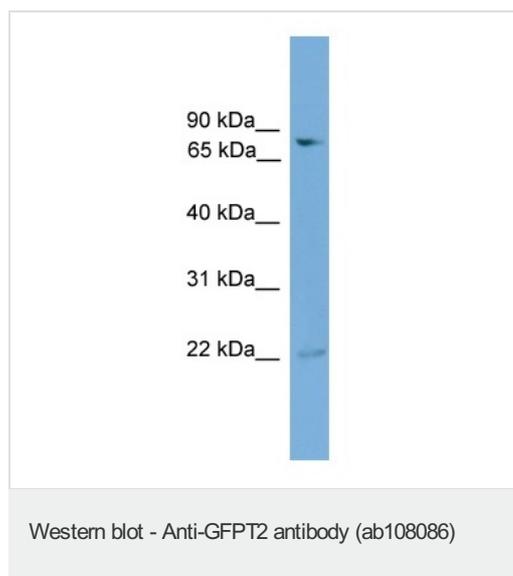
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 77 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	Controls the flux of glucose into the hexosamine pathway. Most likely involved in regulating the availability of precursors for N- and O-linked glycosylation of proteins.
组织特异性	Highest levels of expression in heart, placenta, and spinal cord.
通路	Nucleotide-sugar biosynthesis; UDP-N-acetyl-alpha-D-glucosamine biosynthesis; alpha-D-glucosamine 6-phosphate from D-fructose 6-phosphate: step 1/1.
序列相似性	Contains 1 glutamine amidotransferase type-2 domain. Contains 2 SIS domains.

图片



Anti-GFPT2 antibody (ab108086) at 1 µg/ml + HepG2 cell lysate at 10 µg

Predicted band size: 77 kDa

Gel concentration: 12%

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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