

Anti-Flag tag(1E6)单克隆抗体

<u>货号:</u> BN20611

<u>规格:</u> 100µl

背景: FLAG 标签或者 FLAG 八肽或者 FLAG 表位是一种序列为 DYKDDDDK 的多肽蛋白标签,利用重组 DNA 技术能被标记到蛋白上。 它代表了早期的纳米技术设备,能够被像分子把手似的被连接到蛋白上,然后控制蛋白,随后把蛋白分离出来。FLAG 标签常被用来研究活细胞中蛋白,利用 亲和层析技术纯化蛋白。

产品名称: Flag(1E6)标签单克隆抗体,来源于小鼠。

来源: Flag 抗体是将合成的 Flag 标签多肽偶联到 KLH 上之后,免疫动物产生的抗体。

浓度组分: 0.5mg/ml 溶解在 pH7.4 的 PBS 溶液中,包含 0.02%的叠氮钠和 50%甘油

应用: WB;Dot;ELISA

<u>推荐稀释浓度</u>: 1:500-1:5000

<u>同种型</u>:小鼠 lgG2b

外观/储存/特异性:液体/-20℃/所有物种

<u>检测图</u>

Anti-Flag Monoclonal Antibody



Western blot 分析不同浓度的 Flag 标签抗体

WESTERN BLOTS

封闭:

用 5% 脱脂奶粉 (1XPBS) 溶液孵育膜, 4℃, 过夜

抗体孵育:

用 5% 脱脂奶粉(1XTBS,0.1% 吐温 20) 溶液稀释抗体,室温,30 mis



Anti-Flag tag(1E6)Monoclonal Antibody

Code Number: BN20611

<u>Size</u>: 100µl

BACKGROUND: FLAG-Tag,or FLAG octapeptide,or FLAG epitope, is a polypeptide protein tag that can be added to a protein using recombinant DNA technology,having the sequence motif DYKDDDDK.It represents an early example of a nanotechnology device, in that it can be attached to a protein like a molecular handle, then used to manipulate the protein, and subsequently detached. It has been used for studying proteins in living cells and for protein purification by affinity chromatography.

PRODUCT NAME: Anti-Flag tag(1E6) Monoclonal Antibody

Produced in Mouse

<u>SOURCE</u>: This antibody is produced by immunizing animals with a synthetic Flag tag peptide corresponding to KLH.

<u>CONCENTRATION</u>: 0.5mg/ml in PBS, pH7.4, containing 0.02% Sodium Azide and 50% glycerol

APPLICATIONS: WB;Dot;ELISA

RECOMMENDED DILUTION: 1:500-1:5000

ISOTYPE: Mouse IgG2b

FORM/STORAGE/SPECIFICITY: Liquid/-20°C/All species

TESTING IMAGE

Anti-Flag Monoclonal Antibody



Western blot analysis of different concentration of Anti-Flag tag(1E6)Monoclonal Antibody

FOR WESTERN BLOTS

Blocking:

Incubate the membrane with 5% Non-Fat Milk 1xPBS ,4 $^\circ\!C$, overnight

Antibody Incubation:

Diluted antibody in 5% Non-Fat Milk

1XTBS,0.1% Tween-20,RT,30mis