

# Phospho-MEF2C-S396 Rabbit pAb

货号: **AYP15652**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 44kDa/47kDa/50kDa/51kDa/52kDa  |
| 实测分子量 | 60kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | K-562,MCF7   |
| 细胞定位  | Nucleus  |
| 纯化    | Affinity purification  |

## 抗原信息

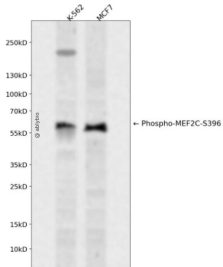
|      |  |
|------|--|
| 抗原信息 | A synthetic phosphorylated peptide around S396 of human MEF2C (NP_002388.2). |
| 序列   | PVSPP  |

## 靶点信息

|      |  |
|------|--|
| 研究背景 | This locus encodes a member of the MADS box transcription enhancer factor 2 (MEF2) family of proteins, which play a role in myogenesis. The encoded protein, MEF2 polypeptide C, has both trans-activating and DNA binding activities. This protein may play a role in maintaining the differentiated state of muscle cells. Mutations and deletions at this locus have been associated with severe mental retardation, stereotypic movements, epilepsy, and cerebral malformation. Alternatively spliced transcript variants have been described. |
| 基因ID | 4208   |

|       |                            |
|-------|----------------------------|
| 基因名   | MEF2C                      |
| Swiss | Q06413                     |
| 别名    | MEF2C;C5DELq14.3;DEL5q14.3 |

## 产品验证



Western blot analysis of Phospho-MEF2C-S396 expressed in K-562, MCF7 using Phospho-MEF2C-S396 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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