

# Phospho-Filamin A-S2152 Rabbit pAb

货号: B20375

#### 产品信息

| 反应    | Human,Mouse,Rat   |
|-------|---|
| 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 | 280kDa  |
| 实测分子量 | 300kDa  |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | HeLa,C6   |
| 细胞定位  | Cytoplasm,cell cortex,cytoskeleton  |
| 纯化    | Affinity purification   |

### 抗原信息

| 抗原信息 | A synthetic phosphorylated peptide around S2152 of human Filamin A (NP_001104026.1). |
|------|--|
| 序列   | APSVA  |

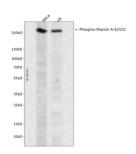
#### 靶点信息

| 研究背景 |
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|      |

The protein encoded by this gene is an actin-binding protein that crosslinks actin filaments and links actin filaments to membrane glycoproteins. The encoded protein is involved in remodeling the cytoskeleton to effect changes in cell shape and migration. This protein interacts with integrins, transmembrane receptor complexes, and second messengers. Defects in this gene are a cause of several syndromes, including per iventricular nodular heterotopias (PVNH1, PVNH4), otopalatodigital syndromes (OPD1, OPD2), frontometa physeal dysplasia (FMD), Melnick-Needles syndrome (MNS), and X-linked congenital idiopathic intestinal p seudoobstruction (CIIPX). Two transcript variants encoding different isoforms have been found for this ge ne.

| 基因ID  | 2316  |
|-------|---|
| 基因名   | FLNA  |
| Swiss | P21333  |
| 别名    | FLNA;ABP-280;ABPX;CSBS;CVD1;FLN;FLN-A;FLN1;FMD;MNS;NHBP;OPD;OPD1;OPD2;XLVD;XMVD;filamin-A |

## 产品验证



Western blot analysis of Phospho-Filamin A-S2152 expressed in HeLa,C6 using Phospho-Filamin A-S2152 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysa tes/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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