

小鼠抗 HSPBP1 单克隆抗体

- 中文名称： 小鼠抗 HSPBP1 单克隆抗体
- 英文名称： Anti-HSPBP1 mouse monoclonal antibody
- 别名： FES1
- 相关类别： 一抗
- 储存： 冷冻（-20℃） 避光
- 宿主： Mouse
- 抗原： HSPBP1
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

技术规格

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| Background: | Hsp70-interacting protein (HspBP1) belongs to a family of eukaryotic proteins identified as nucleotide exchange factors for Hsp70, which exhibit varying degrees of compartment and species specificity. HspBP1 interferes with the CHIP-induced degradation of immature forms of the cystic fibrosis transmembrane conductance regulator (CFTR) and stimulates CFTR maturation. HspBP1 binds to Hsp70, inhibits its activity and promotes dissociation of nucleotides from the Hsp70 ATPase domain. It is a protein mainly expressed in heart and skeletal muscle. |
| Applications: | WB, IF, FC |

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| Name of antibody: | HSPBP1 |
| Immunogen: | Fusion protein of human HSPBP1 |
| Full name: | HSPA (heat shock 70kDa) binding protein, cytoplasmic cochaperone 1 (HSPBP1), transcript variant 1 |
| Synonyms: | FES1 |
| SwissProt: | Q9NZL4 |
| WB Predicted band size: | 39 kDa |
| WB Positive control: | A549, Jurkat cell lysates |
| WB Recommended dilution: | 500-2000 |