

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

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

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