

兔抗 MTFP1 多克隆抗体

中文名称:	兔抗 MTFP1 多克隆抗体
英文名称:	Anti-MTFP1 rabbit polyclonal antibody
别名:	MTP18; HSPC242
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	MTFP1
反应种属:	Human, Mouse
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	MTP18 (mitochondrial 18 kDa protein), also known as HSP C242, is a 166 amino acid protein essential for cell viability. MTP18 may also have a role in maintaining the integrity of the mitochondrial network. Localized to the mitochondrion, expression of MTP18 is regulated by the PI 3-kinase pathway. Loss of function of MTP18 results in the release of cytochrome c, which subsequently activates the caspase cascade and leads to apoptosis.
Applications:	ELISA, WB, IHC
Name of antibody:	MTFP1
Immunogen:	Fusion protein of human MTFP1
Full name:	mitochondrial fission process 1
Synonyms :	MTP18; HSPC242
SwissProt:	Q9UDX5

ELISA Recommended dilution:	2000-5000
IHC positive control:	Human cervical cancer and human lung cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	18 kDa
WB Positive control:	Mouse heart and muscle tissue, hela cells and mouse liver tissue, mouse kidney tissue and hepg2 cells
WB Recommended dilution:	500-2000



