

兔抗 MICU1 多克隆抗体

中文名称：兔抗 MICU1 多克隆抗体

英文名称：Anti-MICU1 rabbit polyclonal antibody

别名：mitochondrial calcium uptake 1; CALC; EFHA3; MPXPS; CBARA1

相关类别：一抗

抗原：MICU1

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	This gene encodes an essential regulator of mitochondrial Ca ²⁺ uptake under basal conditions. The encoded protein interacts with the mitochondrial calcium uniporter, a mitochondrial inner membrane Ca ²⁺ channel, and is essential in preventing mitochondrial Ca ²⁺ overload, which can cause excessive production of reactive oxygen species and cell stress. Alternatively spliced transcript variants encoding different isoforms have been described.
Applications:	ELISA, IHC
Name of antibody:	MICU1
Immunogen:	Fusion protein of human MICU1
Full name:	mitochondrial calcium uptake 1
Synonyms:	CALC; EFHA3; MPXPS; CBARA1
SwissProt:	Q9BPX6

ELISA Recommended dilution:	5000-10000
IHC positive control:	Human lung cancer and human prostate cancer
IHC Recommend dilution:	30-150



