



# 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°C)

宿 主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

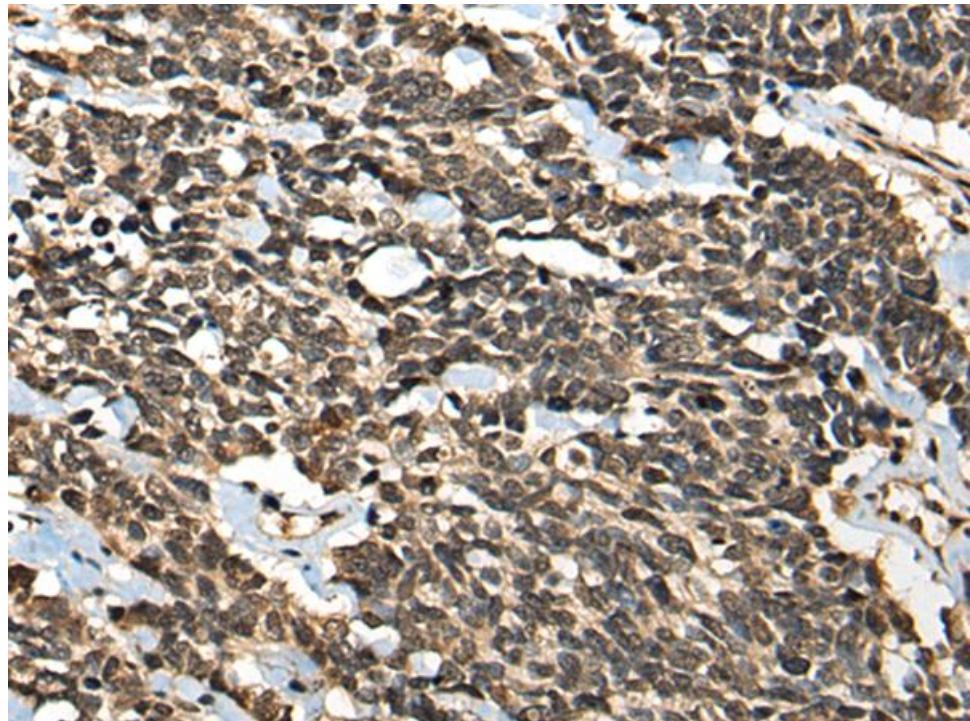
克隆类型： rabbit polyclonal

## 技术规格

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



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



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