

MTUS1 Rabbit pAb

货号: **AYP19328**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	39kDa/48kDa/50kDa/58kDa/84kDa/135kDa/141kDa
实测分子量	141KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y
细胞定位	Cell membrane, Cytoplasm, Golgi apparatus, Mitochondrion, Nucleus, centrosome, cytoskeleton, microtubule organizing center, spindle
纯化	Affinity purification

抗原信息

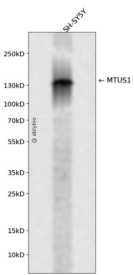
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 207-436 of human MTUS1 (NP_065800.1).
序列	NAAHETSKLEIEASHSEKLELLKKAYEASLSEIKKGHEIEKKSLEDLLSEKQESLEKQINDLKSENDALNEKLSSEEQKRRARE KANLKNPQIMYLEQELESKAVLEIKNEKLHQQDIKLMKMEKLVNNTALVDKLRFFQENEELKARMDKHMAISRQLSTE QAVLQESLEKESKVNKRLSMENEELLWKLHNGDLCSPKRSPSSAIPLQSPRNSGSPSPSPSPR

靶点信息

研究背景	This gene encodes a protein which contains a C-terminal domain able to interact with the angiotension II (AT2) receptor and a large coiled-coil region allowing dimerization. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. One of the transcript variants has been shown to encode a mitochondrial protein that acts as a tumor suppressor and participates in AT2 signaling pathways. Other variants may encode nuclear or transmembrane proteins but it has not been determined whether they also participate in AT2 signaling pathways.
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基因ID	57509
基因名	MTUS1
Swiss	Q9ULD2
别名	MTUS1;ATBP;ATIP;ATIP3;ICIS;MP44;MTSG1

产品验证



Western blot analysis of MTUS1 expressed in SH-SY5Y using MTUS1 Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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