

# MTX2 Rabbit pAb

货号: B16140

### 产品信息

Human, Mouse, Rat
Rabbit
Polyclonal
WB IF/ICC
WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
28kDa/29kDa
29kDa
Liquid
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Unconjugated
Jurkat,NCI-H460,Mouse liver,Mouse kidney
Mitochondrion,Mitochondrion outer membrane
Affinity purification

### 抗原信息

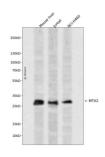
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-263 of human MTX2 ( NP_006545.1).
序列	MSLVAEAFVSQIAAAEPWPENATLYQQLKGEQILLSDNAASLAVQAFLQMCNLPIKVVCRANAEYMSPSGKVPFIHVGNQV VSELGPIVQFVKAKGHSLSDGLEEVQKAEMKAYMELVNNMLLTAELYLQWCDEATVGEITHARYGSPYPWPLNHILAYQK QWEVKRKMKAIGWGKKTLDQVLEDVDQCCQALSQRLGTQPYFFNKQPTELDALVFGHLYTILTTQLTNDELSEKVKNYS NLLAFCRRIEQHYFEDRGKGRLS

## 靶点信息

研究背景	The protein encoded by this gene is highly similar to the metaxin 2 protein from mouse, which has been s
	hown to interact with the mitochondrial membrane protein metaxin 1. Because of this similarity, it is thou
	ght that the encoded protein is peripherally associated with the cytosolic face of the outer mitochondrial
	membrane, and that it is involved in the import of proteins into the mitochondrion. Alternative splicing res
	ults in multiple transcript variants. A related pseudogene has been identified on chromosome 7.

基因 <b>ID</b>	10651
基因名	MTX2
Swiss	075431
别名	MTX2;metaxin-2

# 产品验证



Western blot analysis of MTX2 expressed in Mouse liver, Jurkat, NCI-H460 using MTX2 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

# 实验步骤

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