

## 兔抗 ATP5MPL 多克隆抗体

- 中文名称: 兔抗 ATP5MPL 多克隆抗体
- 英文名称: Anti-ATP5MPL rabbit polyclonal antibody
- 别名: ATP synthase membrane subunit 6.8PL; MLQ; MP68; PL
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 抗原: ATP5MPL
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	Mitochondrial membrane ATP synthase (F1F0 ATP synthase or Complex V) produces ATP from ADP in the presence of a proton gradient across the membrane which is generated by electron transport complexes of the respiratory chain. F-type ATPases consist of two structural domains, F1 - containing the extramembraneous catalytic core and F0 - containing the membrane proton channel, linked together by a central stalk and a peripheral stalk. During catalysis, ATP synthesis in the catalytic domain of F1 is coupled via a rotary mechanism of the central stalk subunits to proton translocation (Probable). Minor subunit required to maintain the ATP synthase population in the mitochondria (PubMed:24330338).
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	ATP5MPL
<b>Immunogen:</b>	Synthetic peptide of human ATP5MPL
<b>Full name:</b>	ATP synthase membrane subunit 6.8PL
<b>Synonyms:</b>	MLQ; MP68; PLPM; 6.8PL; C14orf2
<b>SwissProt:</b>	P56378
<b>IHC positive control:</b>	Human prostate cancer and Human brain
<b>IHC Recommend dilution:</b>	40-200
<b>WB Predicted band size:</b>	7 kDa
<b>WB Positive control:</b>	293T and RAW264.7 cell , Human fetal brain tissue , Jurkat a 231 cell , Human heart tissue , Hela cell lysates
<b>WB Recommended dilution:</b>	500-2000



