

## 兔抗 FXN 多克隆抗体

中文名称：兔抗 FXN 多克隆抗体

英文名称：Anti-FXN rabbit polyclonal antibody

别名：CyaY; FA; FARR; FRDA; MGC57199; X25

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：FXN

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	FXN, also named as FRDA, X25, m81-FXN, d-FXN, m78-FXN and i-FXN, belongs to the frataxin family. It promotes the biosynthesis of heme and assembly and repair of iron-sulfur clusters by delivering Fe <sup>2+</sup> to proteins involved in these pathways. FXN may play a role in the protection against iron-catalyzed oxidative stress through its ability to catalyze the oxidation of Fe <sup>2+</sup> to Fe <sup>3+</sup> ; the oligomeric form but not the monomeric form has in vitro ferroxidase activity. FXN is cleaved to be 4 chains. The mature form of FXN is 14kd or 18kd.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	FXN
<b>Immunogen:</b>	Fusion protein of human FXN

<b>Full name:</b>	frataxin
<b>Synonyms :</b>	CyaY; FA; FARR; FRDA; MGC57199; X25
<b>SwissProt:</b>	Q16595
<b>WB Predicted band size:</b>	23 kDa
<b>WB Positive control:</b>	MDA-MB-453s cells
<b>WB Recommended dilution:</b>	500-2000

