

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

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| Background: | 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 ²⁺ 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 ²⁺ to Fe ³⁺ ; 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. |
| Applications: | WB |
| Name of antibody: | FXN |
| Immunogen: | Fusion protein of human FXN |

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

