

## 兔抗 UNC45B 多克隆抗体

中文名称：兔抗 UNC45B 多克隆抗体

英文名称：Anti-UNC45B rabbit polyclonal antibody

别名：CMYA4; UNC45; CTRCT43; SMUNC45; UNC-45B

相关类别：一抗

抗原：UNC45B

储存：冷冻（-20℃）

宿主：Rabbit

标记物：Unconj

克隆类型：rabbit polyclonal

反应种属：Human, Mouse

### 技术规格

|                          |  |
|--------------------------|--|
| <b>Background:</b>       | This gene encodes a co-chaperone required for folding and accumulation of type II myosins. The protein consists of three tetratricopeptide repeat motifs at the N-terminus that form a complex with heat shock protein 90, a central region of unknown function that is conserved in all Unc-45 proteins, and a C-terminal Unc-45/Cro1/She4 domain. The protein is expressed at high levels in striated muscle, where its muscle myosin chaperone activity is dependent on heat shock protein 90 acting as a co-chaperone. A missense mutation in this gene has been associated with cataract development. Alternative splicing results in multiple transcript variants. |
| <b>Applications:</b>     | ELISA, WB, IHC   |
| <b>Name of antibody:</b> | UNC45B   |

|                                    |   |
|------------------------------------|---|
| <b>Immunogen:</b>                  | Fusion protein of human UNC45B          |
| <b>Full name:</b>                  | unc-45 myosin chaperone B               |
| <b>Synonyms:</b>                   | CMYA4; UNC45; CTRCT43; SMUNC45; UNC-45B |
| <b>SwissProt:</b>                  | Q8IWX7                                  |
| <b>ELISA Recommended dilution:</b> | 5000-10000                              |
| <b>IHC positive control:</b>       | Human liver cancer                      |
| <b>IHC Recommend dilution:</b>     | 50-300                                  |
| <b>WB Predicted band size:</b>     | 104/95 kDa                              |
| <b>WB Positive control:</b>        | Human heart tissue lysate               |
| <b>WB Recommended dilution:</b>    | 500-2000                                |



