

## 兔抗 F9 多克隆抗体

中文名称：兔抗 F9 多克隆抗体

英文名称：Anti-F9 rabbit polyclonal antibody

别名：FIX; P19; PTC; HEMB; THPH8

抗原：F9

储存：冷冻（-20℃）

宿主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

This gene encodes vitamin K-dependent coagulation factor IX that circulates in the blood as an inactive zymogen. This factor is converted to an active form by factor XIa, which excises the activation peptide and thus generates a heavy chain and a light chain held together by one or more disulfide bonds. The role of this activated factor IX in the blood coagulation cascade is to activate factor X to its active form through interactions with  $Ca^{+2}$  ions, membrane phospholipids, and factor VIII. Alterations of this gene, including point mutations, insertions and deletions, cause factor IX deficiency, which

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|------------------------------------|--|
|                                    | is a recessive X-linked disorder, also called hemophilia B or Christmas disease. |
| <b>Applications:</b>               | ELISA, IHC   |
| <b>Name of antibody:</b>           | F9   |
| <b>Immunogen:</b>                  | Fusion protein of human F9   |
| <b>Full name:</b>                  | coagulation factor IX  |
| <b>Synonyms :</b>                  | FIX; P19; PTC; HEMB; THPH8   |
| <b>SwissProt:</b>                  | P00740   |
| <b>ELISA Recommended dilution:</b> | 2000-5000  |
| <b>IHC positive control:</b>       | Human colon cancer and human thyroid cancer                                      |
| <b>IHC Recommend dilution:</b>     | 25-100   |

