

产品名称: XPB Rabbit Monoclonal Antibody  
产品货号: AMRe87788



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | XPB Rabbit Monoclonal Antibody         |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB, ICC/IF                             |
| 种属反应性 (Reactivity)     | Human                                  |

## 产品性能 (Performance)

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                                                                                   |
| 形式 (Form)           | Liquid                                                                                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                     |
| 储存溶液 (Buffer)       | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| 纯化方式 (Purification) | Affinity Purification                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                      |
|------------------------|--------------------------------------|
| 基因名 (Gene Name)        | XPB                                  |
| 别名 (Alternative Names) | XPB; BTF2; TTD2; GTF2H; RAD25; TFIIH |
| 基因 ID (Gene ID)        | 2071                                 |
| 蛋白 ID (SwissProt ID)   | P19447.                              |

## 产品应用 (Application)

|                          |                                          |
|--------------------------|------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:1000-1:5000, ICC/IF 1:200-1:500     |
| 蛋白分子量 (Molecular Weight) | Calculated MW:89 kDa; Observed MW:89 kDa |

## 研究背景 (Background)

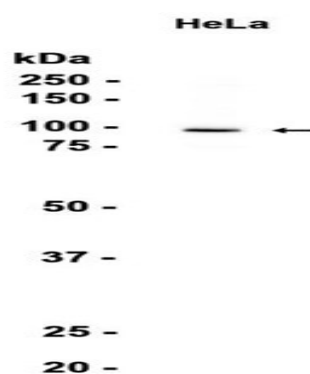
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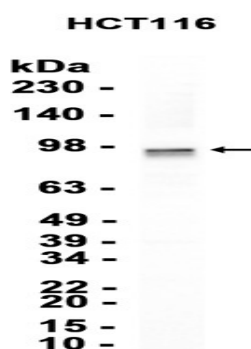
This gene encodes an ATP-dependent DNA helicase that functions in nucleotide excision repair. The encoded protein is a subunit of basal transcription factor 2 (TFIIH) and, therefore, also functions in class II transcription. Mutations in this gene are associated with Xeroderma pigmentosum B, Cockayne's syndrome, and trichothiodystrophy. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2014]

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of extracts from HeLa cells using AMRe87788 at 1:1000.



Western blot analysis of extracts from HCT116 cells using AMRe87788 at 1:3000.

## 注意事项 (Note)

For research use only .