

# RNF20 Rabbit mAb

货号: B28449

产品信息

|       |                                                                                                              |
|-------|--------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                                  |
| 宿主    | Rabbit                                                                                                       |
| 克隆性   | Monoclonal                                                                                                   |
| 预测反应  |                                                                                                              |
| 应用    | WB IF/ICC FC IP                                                                                              |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>FC:</b> 1:20 - 1:50<br><b>IP:</b> 1:20 - 1:50 |
| 理论分子量 | 113kDa                                                                                                       |
| 实测分子量 | 114kDa                                                                                                       |
| 形式    | Liquid                                                                                                       |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                |
| 偶联物   | Unconjugated                                                                                                 |
| 阳性对照  | U-87MG,22Rv1,293T,OVCAR3,HeLa,mouse kidney,mouse liver,rat kidney,rat liver                                  |
| 细胞定位  | Nucleus                                                                                                      |
| 纯化    | Affinity purification                                                                                        |

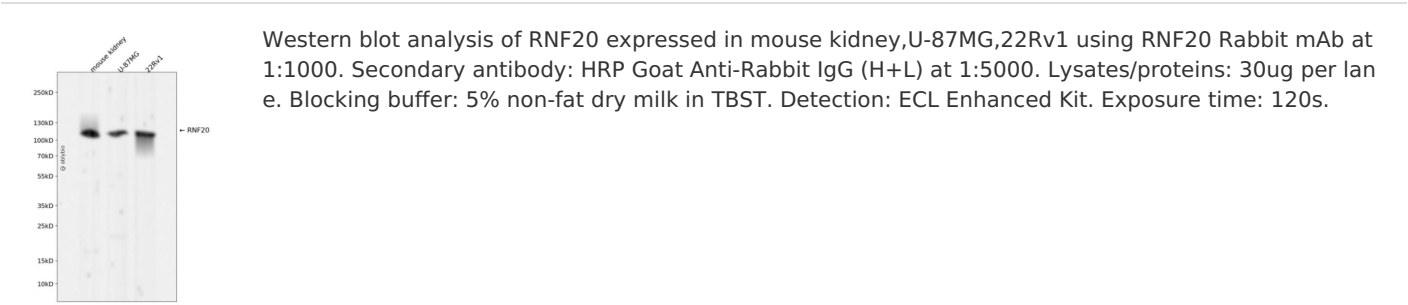
抗原信息

|      |                                                                                                                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human RNF20.                                                                                                                                                                                                                          |
| 序列   | MSGIGNKRAAGEPGTSMPEKKAAVEDSGTTVETIKLGGVSSTEELDIRTLQTKNRKLAEMLDQRQAIEDELREHIEKLERR<br>QATDDASLLIVNRYWSQFDENIRIILKRYDLEQGLGDLLTERKALVVPEPEPDSDSNQERKDDREREGEGQEPAFSFLATLA<br>SSSSEEMESQLQERVESSRRRAVSQIVTVYDKLQEKVELLSRKLNSGDNLIVEEAVQELNSFLAQENMRLQELTDLLQEKHR<br>TMSQEFSKLQSKVETA |

靶点信息

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景  | The protein encoded by this gene shares similarity with BRE1 of <i>S. cerevisiae</i> . The protein encoded by this human gene is an E3 ubiquitin ligase that regulates chromosome structure by monoubiquitinating histone H2B. This protein acts as a putative tumor suppressor and positively regulates the p53 tumor suppressor as well as numerous histone H2A and H2B genes. In contrast, this protein also suppresses the expression of several protooncogenes and growth-related genes, including many genes that are induced by epidermal growth factor. This gene selectively suppresses the expression of some genes by interfering with chromatin recruitment of transcription elongation factor SII (TFIIS). |
| 基因ID  | 56254                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 基因名   | RNF20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Swiss | Q5VTR2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 别名    | RNF20;BRE1;BRE1A;hBRE1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

产品验证



实验步骤

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