

RNF20 抗原（重组蛋白）

中文名称： RNF20 抗原（重组蛋白）

英文名称： RNF20 Antigen (Recombinant Protein)

别名： ring finger protein 20, E3 ubiquitin protein ligase; BRE1; BRE1A; hBRE1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 300 amino acids of human RNF20

技术规格

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|---------------------------|--|
| Full name: | ring finger protein 20, E3 ubiquitin protein ligase |
| Synonyms: | BRE1; BRE1A; hBRE1 |
| Swissprot: | Q5VTR2 |
| Gene Accession: | BC110585 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | 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-relat |

ed genes, including many genes that are induced by epidermal growth factor.