# abcam

## Product datasheet

## Recombinant Human PCBP2/hnRNP E2 protein ab152593

## 1 图像

描述

产品名称 重组人PCBP2/hnRNP E2蛋白

表达系统 Wheat germ

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

**序列** VTIPYRPKPSSSPVIFAGGQDRYSTGSDSASFPHTTPSMCLN

PDLEGPPL

EAYTIQGQYAIPQPDLTKLHQLAMQQSHFPMTHGNTGFSGIE

SSSPEVKG YWAGLDASAQ

**氨基酸** 174 to 283

标签 GST tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab152593 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** ELISA

Western blot

形式 Liquid

补充说明

制备和贮存

稳**定性和存储** Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

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#### 市水后瓜

功能 Single-stranded nucleic acid binding protein that binds preferentially to oligo dC. Major cellular

poly(rC)-binding protein. Binds also poly(rU). Negatively regulates cellular antiviral responses mediated by MAVS signaling. It acts as an adapter between MAVS and the E3 ubiquitin ligase

ITCH, therefore triggering MAVS ubiquitinationa and degradation.

组织特异性 Detected in all tissues examined.

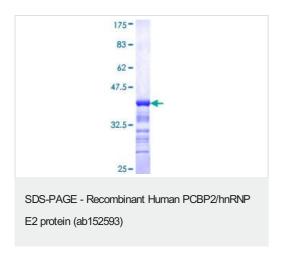
序列相似性 Contains 3 KH domains.

翻译后修饰 Phosphorylated. The non-phosphorylated form(s) exhibited the strongest poly(rC)-binding activity.

细胞定位 Nucleus. Cytoplasm. Loosely bound in the nucleus. May shuttle between the nucleus and the

cytoplasm.

## 图片



ab152593 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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