

Product datasheet

Anti-PURG antibody ab81240

1 图像

概述

产品名称	Anti-PURG抗体
描述	兔多克隆抗体to PURG
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Horse, Guinea pig, Cow, Cat, Dog, Pig
免疫原	Synthetic peptide: ERARRRGGGG GRGRGGKNVG GSGLSKSRLY PQAQHSYYPH YAASATPNQA , corresponding to a region within N terminal amino acids 2 - 51 of Human PURG (NP_001015508) Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	721_B cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab81240** in the following tested applications.

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

应用	Ab评论	说明

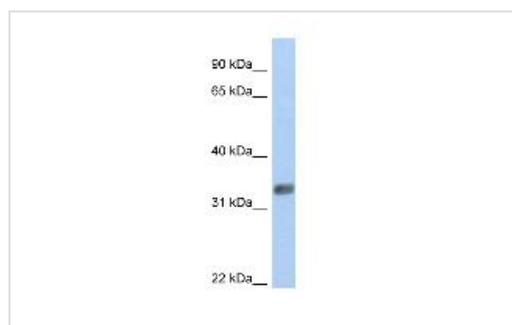
应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 40 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

相关性 The exact function of PURG is not known, however, its encoded product is highly similar to purine-rich element binding protein A. The latter is a DNA-binding protein which binds preferentially to the single strand of the purine-rich element termed PUR, and has been implicated in the control of both DNA replication and transcription. PURG lies in close proximity to the Werner syndrome gene, but on the opposite strand, on chromosome 8p11. Two transcript variants encoding different isoforms have been found for this gene.

细胞定位 Nuclear

图片



Western blot - Anti-PURG antibody (ab81240)

Anti-PURG antibody (ab81240) at 1 µg/ml +
721_B cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000
dilution

Predicted band size: 40 kDa

Observed band size: 34 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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