abcam

Product datasheet

Anti-REV3L antibody ab111729

★★★★★ 1 Abreviews 1 References 1 图像

概述

产品名称 Anti-REV3L抗体

描述 兔多克隆抗体to REV3L

宿主 Rabbit

经测试应用 适用于: IHC-P

种属反应性 与反应: Human

预测可用于: Mouse 🔷

免疫原 Synthetic peptide corresponding to Human REV3L aa 200-300 (internal sequence).

Database link: **O60673**

阳性对照 Human brain tissue.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

PBS (without Mg2+ and Ca2+)

纯**度** Immunogen affinity purified

纯**化**说明 ab111729 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

克隆 多克隆

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab111729于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能 Interacts with MAD2L2 to form the error prone DNA polymerase zeta involved in translesion DNA

synthesis.

组织特异性 Ubiquitously expressed.

序列相似性 Belongs to the DNA polymerase type-B family.

Contains 1 CysA-type zinc finger.

结**构域** Its C-terminal part could serve as the catalytic domain during nucleotide polymerization, while its

N-terminal part could provide sites for protein-protein interactions with other factors during

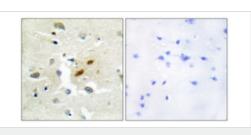
translesion DNA synthesis.

The CysB motif binds 1 4Fe-4S cluster and is required for the formation of polymerase

complexes.

细**胞定位** Nucleus.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-REV3L antibody (ab111729)

ab111729 at 1/50 dilution staining REV3L in paraffin-embedded Human Brain tissue by Immunohistochemistry. The image on the right is treated with the synthesized peptide.

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