abcam

Product datasheet

Anti-ROR1 antibody ab111174

2 References 1 图像

概述

产品名称 Anti-ROR1抗体

描述 山羊多克隆抗体to ROR1

宿主 Goat

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, Rat 🔷

免疫原 Synthetic peptide:

GNKSQKPYKIDSKQA

, corresponding to C terminal amino acids 903-917 of Human ROR1.

Run BLAST with
Run BLAST with

阳性对照 IHC-P: Prostate 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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IgG

1

The Abpromise guarantee

Abpromise™承诺保证使用ab111174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		Use a concentration of 3 - 6 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能 Tyrosine-protein kinase receptor whose role is not yet clear.

组织特异性 Expressed strongly in human heart, lung and kidney, but weakly in the CNS. Isoform Short is

strongly expressed in fetal and adult CNS and in a variety of human cancers, including those

originating from CNS or PNS neuroectoderm.

序列相似性 Belongs to the protein kinase superfamily. Tyr protein kinase family. ROR subfamily.

Contains 1 FZ (frizzled) domain.

Contains 1 lg-like C2-type (immunoglobulin-like) domain.

Contains 1 kringle domain.

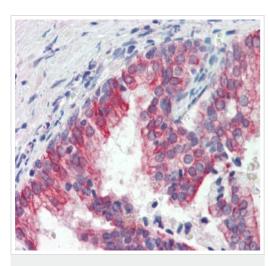
Contains 1 protein kinase domain.

发展阶段 Expressed at high levels during early embryonic development. The expression levels drop strongly

around day 16 and there are only very low levels in adult tissues.

细胞定位 Membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ROR1 antibody (ab111174)

ab111174, at 3 μ g/ml, staining ROR1 in formalin fixed, paraffin embedded Human prostate tissue by Immunohistochemistry, followed by biotinylated secondary antibody, alkaline phosphatase streptavidin and chromogen.

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