abcam

Product datasheet

Anti-C12orf34 antibody ab122626

2 References 6 图像

概述

产**品名称** Anti-C12orf34抗体

描述 兔多克隆抗体to C12orf34

宿主 Rabbit

经测试应用 适用于: WB, IHC-P, ICC/IF

种属反应性 与反应: Human

免疫原 antigen sequence: PSIHSLLYQL NQQCQAPGAA PPACQGMAIP HPSPAKHGPV

PSFPSMAYSA AAGLPDCRKG TELGQGATQA LTLAGAAKPA GYADSGLDYL LWPQKP,

corresponding to amino acids 197-292 of Human C12orf34.

Run BLAST with EXPASY MRun BLAST with S NCBI

阳性对照 IHC-P: Human stomach, testis, and cerebral cortex tissues; ICC: U 251 MG cells; WB: SH-SY5Y

whole cell lysate.

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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

The Abpromise guarantee

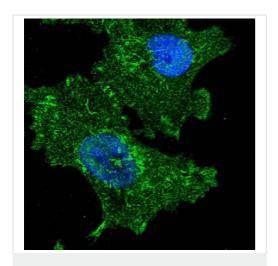
Abpromise™承诺保证使用ab122626于以下的经测试应用

"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
WB		Use a concentration of 0.04 - 0.4 μg/ml.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

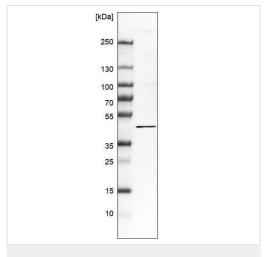
靶标

图片



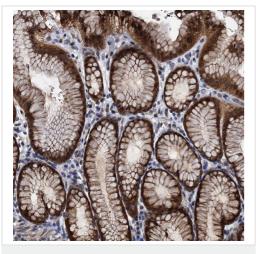
Immunocytochemistry/ Immunofluorescence - Anti-C12orf34 antibody (ab122626)

Immunofluorescent staining of Human cell line U-251 MG shows positivity in nucleus but not nucleoli, plasma membrane, mitochondria and focal adhesions. Recommended concentration of ab122626 1-4 µg/ml. Cells treated with PFA/Triton X-100.



Anti-C12orf34 antibody (ab122626) + SH-SY5Y (human neuroblastoma cell line from bone marrow) whole cell lysate





ab122626 at 1/200 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol.

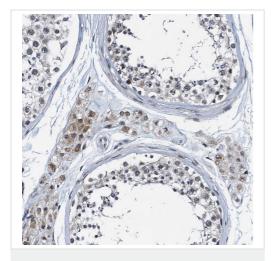
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of stomach tissue labelling C12orf34 with

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-C12orf34 antibody (ab122626)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-C12orf34 antibody (ab122626)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of cerebral cortex tissue labelling C12orf34 with ab122626 at 1/200 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-C12orf34 antibody (ab122626)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of testis tissue labelling C12orf34 with ab122626 at 1/200 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-C12orf34 antibody (ab122626)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of skeletal muscle tissue labelling C12orf34 with ab122626 at 1/200 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol. No positivity in myocytes as expected.

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

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