abcam

Product datasheet

Anti-C6orf129 antibody ab126337

3 Images

Overview

Product name Anti-C6orf129 antibody

Description Rabbit polyclonal to C6orf129

Host species Rabbit

Tested applications Suitable for: IHC-P, ICC/IF, WB

Species reactivity Reacts with: Human

Immunogen antigen sequence: KKRENLGVAL EIDGLEEKLS QCRRDLEAVN SRLHSRELS, corresponding

to amino acids of Human C6orf129.

Run BLAST with EXPASY MRun BLAST with S NCBI

Positive control Human nasopharynx tissue.

General notes

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Storage buffer pH: 7.20

Preservative: 0.02% Sodium azide

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

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

1

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab126337 in the following tested applications.

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

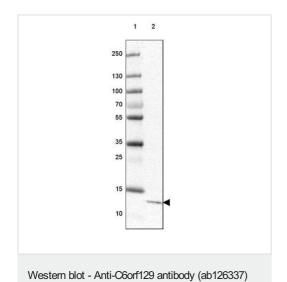
Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
WB		Use a concentration of 0.04 - 0.4 μg/ml. Predicted molecular weight: 11 kDa.

Target

Cellular localization

Membrane.

Images

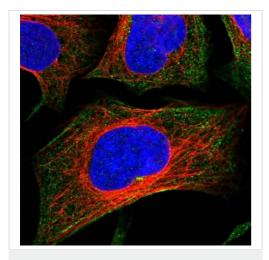


All lanes :

Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10

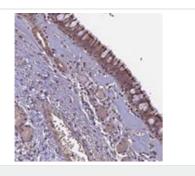
Lane 2: Human cell line HEK 293

Predicted band size: 11 kDa



Immunocytochemistry/ Immunofluorescence - Anti-C6orf129 antibody (ab126337)

Immunofluorescent staining of Human cell line U-2 OS shows positivity in cytoplasm and cytoskeleton (actin filaments). Recommended concentration of ab126337 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-C6orf129 antibody (ab126337)

ab126337, at a dilution of 1/50, staining C6orf129 in paraffinembedded Human nasopharynx tissue by Immunohistochemistry.

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

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