




Product datasheet

Anti-CCDC124 antibody ab184771

[1 References](#) [2 Images](#)

Overview

Product name	Anti-CCDC124 antibody
Description	Rabbit polyclonal to CCDC124
Host species	Rabbit
Tested applications	Suitable for: IHC-P, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Cow, Orangutan 
Immunogen	Recombinant fragment corresponding to Human CCDC124 aa 1-150. Database link: Q96CT7  Run BLAST with  Run BLAST with
Positive control	IHC-P: Human hippocampus tissue; ICC: U-2 OS whole cells.
General notes	<p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab184771 in the following tested applications.

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

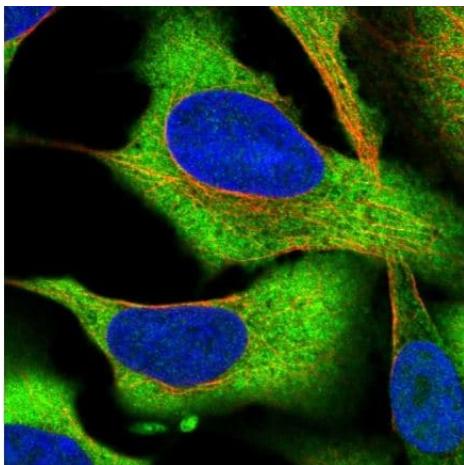
Application	Abreviews	Notes
IHC-P		1/2500 - 1/5000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

Target

Sequence similarities

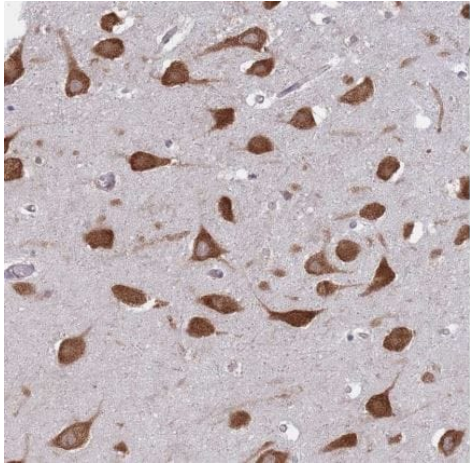
Belongs to the CCDC124 family.

Images



Immunocytochemical analysis of U-2 OS (Human bone osteosarcoma epithelial cell line) whole cells labeling CCDC124 in the plasma membrane & cytosol with ab184771 at 2 µg/ml.

Immunocytochemistry/ Immunofluorescence - Anti-CCDC124 antibody (ab184771)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CCDC124 antibody (ab184771)

Immunohistochemical analysis of paraffin embedded human hippocampus tissue labeling CCDC124 in the cytoplasm of neuronal cells with ab184771 at a 1/2500 dilution.

Performed heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

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

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