

Product datasheet

Anti-C9orf171 antibody ab121835

2 Images

Overview

Product name	Anti-C9orf171 antibody
Description	Rabbit polyclonal to C9orf171
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: SSAVQKVIPS LAGHHIKGGP QAELGKPRER SYSLPGINFN YGLYIRGLDG GVPEAIGRWN VFKQQPTCPH ELTRNYAMN, corresponding to amino acids 81-160 of Human C9orf171. Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human testis tissue.

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
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab121835** in the following tested applications.

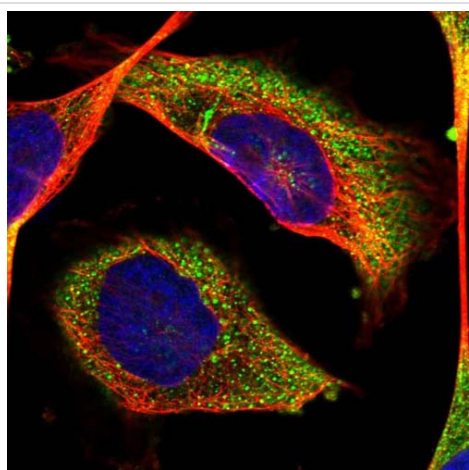
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

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.

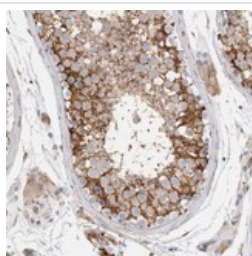
Target

Images



Immunofluorescent staining of Human cell line U-251MG shows positivity in cytoplasm. Recommended concentration of ab121835 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-C9orf171 antibody (ab121835)



ab121835 at 1/75 dilution staining C9orf171 in Paraffin-embedded Human Testis tissue by Immunohistochemistry. Note: strong positivity in sertoli cells.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C9orf171 antibody (ab121835)

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