


Product datasheet

Anti-C9orf86 antibody ab111866

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

Overview

Product name	Anti-C9orf86 antibody
Description	Rabbit polyclonal to C9orf86
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Cow 
Immunogen	Recombinant fragment, corresponding to a region within amino acids 1-219 of Human C9orf86 (AAH02945).
Positive control	293T, A431 and Raji cells and whole cell lysates.
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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Purification notes	ab111866 is purified by antigen-affinity chromatography.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab111866 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
WB		1/1000 - 1/10000. Predicted molecular weight: 80 kDa.
ICC/IF		1/100 - 1/500.

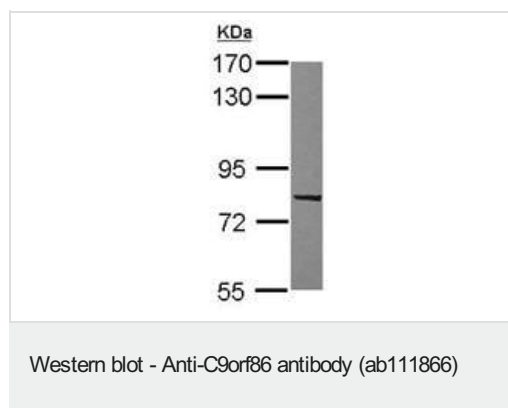
Target

Function May enhance cellular proliferation. May reduce growth inhibitory activity of CDKN2A.

Post-translational modifications Isoform RBEL1A is O-glycosylated, while other isoforms are not.

Cellular localization Nucleus. Predominantly nuclear and Cytoplasm. Predominantly cytoplasmic.

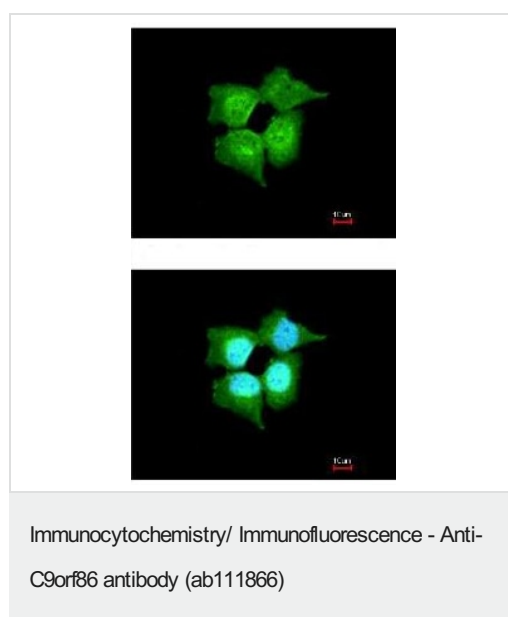
Images



Anti-C9orf86 antibody (ab111866) at 1/5000 dilution + A431 whole cell lysate at 30 µg

Predicted band size: 80 kDa

7.5% SDS-PAGE



ab111866 at 1/200 dilution staining C9orf86 in paraformaldehyde-fixed A431 cells by Immunofluorescence. The lower panel is costained with Hoechst 33342.

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

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