

Product datasheet

Anti-C7orf36 antibody ab121595

3 Images

Overview

Product name	Anti-C7orf36 antibody
Description	Rabbit polyclonal to C7orf36
Tested applications	Suitable for: WB, IHC-P, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: LKHLKSITPP SHVVDLLDSIEDMDLCHVVP AEKKIDEAKD ERLCENNAEF NKNCSKSHSG IDCSYVECCR TQEHAHSENP SPT, corresponding to amino acids 118-200 of Human C7orf36. Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human cerebral cortex tissue; HEK293T cells transfected with C7orf36.

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 **ab121595** in the following tested applications.

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

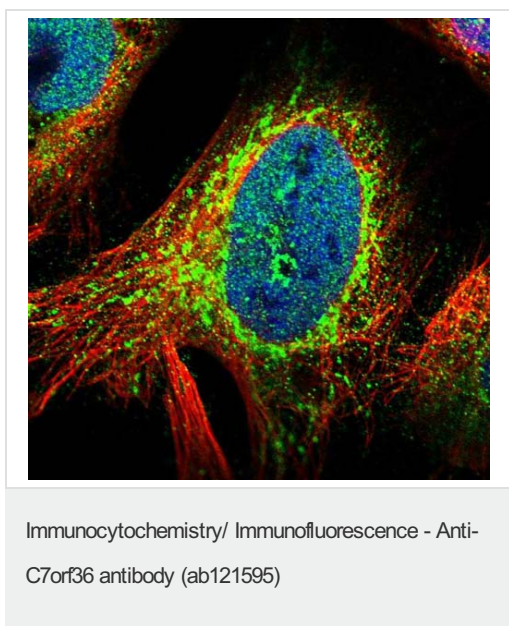
Application	Abreviews	Notes
WB		1/250 - 1/500.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

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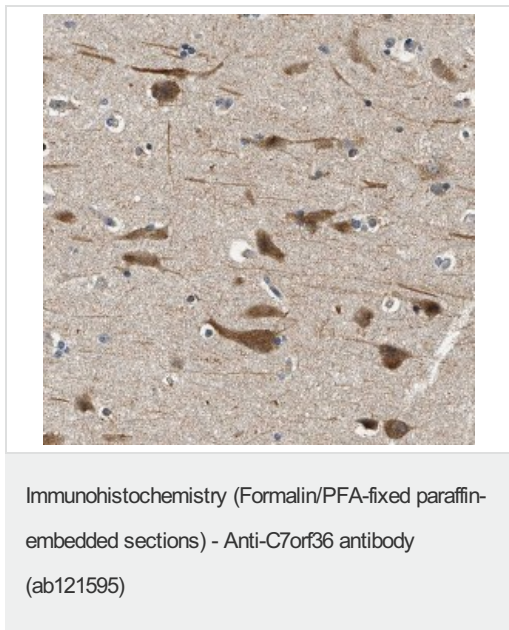
ICC/IF Use a concentration of 1 - 4 µg/ml.
 Recommend PFA Fixation and Triton X-100 treatment

Target

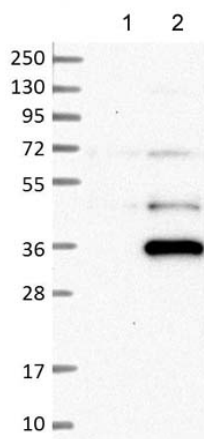
Images



Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus but not nucleoli, cytoplasm and mitochondria. Recommended concentration of ab121595 1-4 µg/ml. Cells treated with PFA/Triton X-100.



ab121595 at 1/50 dilution staining C7orf36 in Paraffin-embedded Human cerebral cortex tissue by Immunohistochemistry.



Western blot - Anti-C7orf36 antibody (ab121595)

All lanes : Anti-C7orf36 antibody (ab121595)

at 1/250 dilution

Lane 1 : Negative control (vector only transfected HEK293T lysate)

Lane 2 : Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells)

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