

Product datasheet

Anti-C1orf135 antibody ab122014

3 Images

Overview

Product name	Anti-C1orf135 antibody
Description	Rabbit polyclonal to C1orf135
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	amino acids 11-93 (CGVWLDAAAL KRRKVQTHLI KPGTKMLTLL PGERKANIYF TQRRAPSTGI HQRSIASFFT LQPGKTNGSD QTSVSSHTES QIN) of Human C1orf135 (Q9H7T9). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	HEK293T transfected lysate. Human bone marrow tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated 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 **ab122014** 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

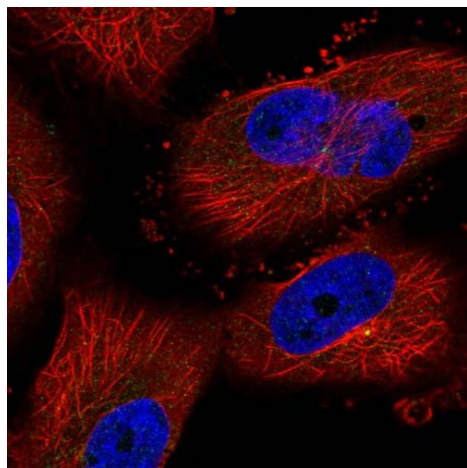
Application	Abreviews	Notes
WB		1/250 - 1/500.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Post-translational modifications

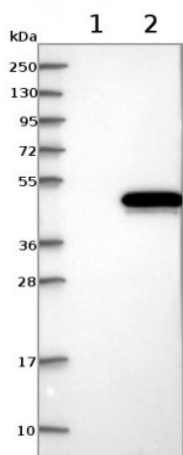
Phosphorylated upon DNA damage, probably by ATM or ATR.

Images



Immunofluorescent staining of Human cell line U-251MG shows positivity in centrosome. Recommended concentration of ab122014 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-C1orf135 antibody (ab122014)



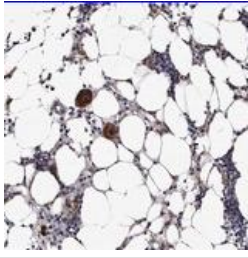
All lanes : Anti-C1orf135 antibody (ab122014) at 1/250 dilution

Lane 1 : Vector only transfected HEK293T lysate

Lane 2 : C1orf135 (co-expressed with a C-terminal myc-DDK tag ~3.1 kDa) transfected HEK293T lysate

Developed using the ECL technique.

Western blot - Anti-C1orf135 antibody (ab122014)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1orf135 antibody (ab122014)

ab122014, at a 1/50 dilution, staining C1orf135 in paraffin-embedded Human bone marrow, by Immunohistochemistry.

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