

Product datasheet

Anti-C19orf48 antibody ab122764

[3 Images](#)

Overview

Product name	Anti-C19orf48 antibody
Description	Rabbit polyclonal to C19orf48
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: MTVLEAVLEI QAITGSRLLS MVPGPARPPG SCWDPTQCTR TWLLSHTPRR RWISGLPR, corresponding to amino acids 1-58 of Human C19orf48. Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human bone marrow 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 **ab122764** in the following tested applications.

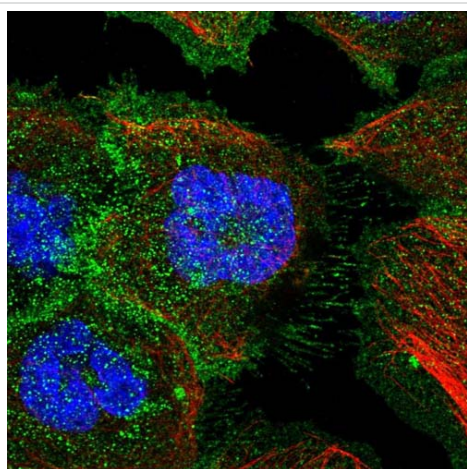
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

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

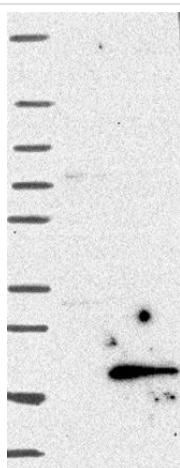
Target

Images



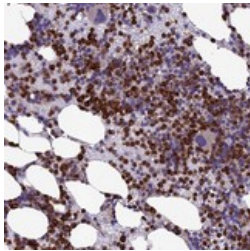
Immunofluorescent staining of Human cell line A-431 shows positivity in plasma membrane. Recommended concentration of ab122764 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-C19orf48 antibody (ab122764)



Lane 1: Marker [kDa] 250; 130; 95; 72; 55; 36; 28; 17; 10
 Lane 2: Negative control (vector only transfected HEK293T lysate)
 Lane 3: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells.

Western blot - Anti-C19orf48 antibody (ab122764)



ab122764, at 1/20 dilution, staining C19orf48 in paraffin-embedded Human bone marrow tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C19orf48 antibody (ab122764)

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