

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.

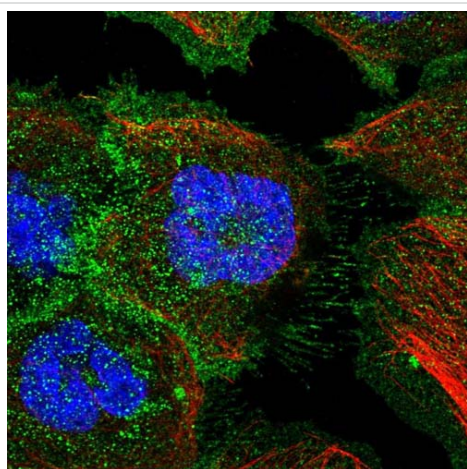
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 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 |

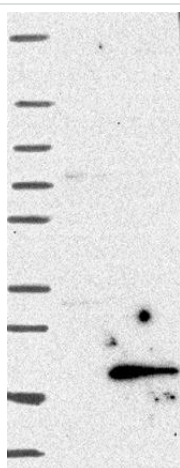
Target

Images



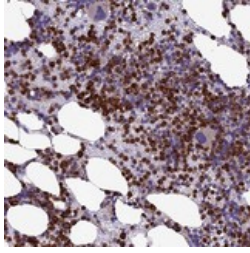
Immunofluorescent staining of Human cell line A-431 shows positivity in plasma membrane. Recommended concentration of ab122764 1-4 µg/ml. Cells treated with PFA/Triton X-100.

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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