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# BICC1 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20561a

## Product Information

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|---|---|
| **Application** | WB, E |
| **Primary Accession** | Q9H694 |
| **Reactivity** | Human |
| **Predicted** | Mouse, Rat, Bovine, Canine, Rabbit, Chicken |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB41523 |
| **Calculated MW** | 104844 |

## Additional Information

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|---|---|
| **Gene ID** | 80114 |
| **Other Names** | Protein bicaudal C homolog 1, Bic-C, BICC1 |
| **Target/Specificity** | This BICC1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 75-107 amino acids from the N-terminal region of human BICC1. |
| **Dilution** | WB~~1:500 E~~Use at an assay dependent concentration. |
| **Format** | Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| **Storage** | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| **Precautions** | BICC1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

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|---|---|
| **Name** | BICC1 |
| **Function** | Putative RNA-binding protein. Acts as a negative regulator of Wnt signaling. May be involved in regulating gene expression during embryonic development. |
| **Cellular Location** | Cytoplasm. |

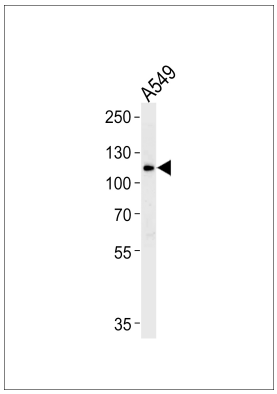
## Background

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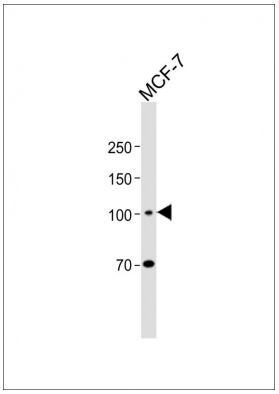
## References

Ferreira E.N.,et al.Submitted (AUG-2004) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Olsen J.V.,et al.Cell 127:635-648(2006).
Choudhary C.,et al.Science 325:834-840(2009).
Olsen J.V.,et al.Sci. Signal. 3:RA3-RA3(2010).

## Images




Western blot analysis of lysate from A549 cell line, using BICC1 Antibody (N-term)(Cat. #AP20561a). AP20561a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.




All lanes: Anti-BICC1 Antibody (N-term) at 1:500 dilution + MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 105 KDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.