

## Product Datasheet

### CNN2 Antibody (N-term) (orb1937489)

|                            |  |
|----------------------------|--|
| <b>Catalog Number</b>      | orb1937489   |
| <b>Category</b>            | Antibodies   |
| <b>Description</b>         | Affinity Purified Rabbit Polyclonal Antibody (Pab)   |
| <b>Target</b>              | CNN2   |
| <b>Clonality</b>           | Polyclonal   |
| <b>Species/Host</b>        | Rabbit   |
| <b>Isotype</b>             | Rabbit IgG   |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Reactivity</b>          | Human  |
| <b>Form/Appearance</b>     | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.               |
| <b>Immunogen</b>           | This CNN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 9-36 amino acids from the N-terminal region of human CNN2. Antigen Region: 9-36 aa. |
| <b>UniProt ID</b>          | <b>Q99439</b>  |
| <b>MW</b>                  | 33697 Da   |
| <b>Tested applications</b> | IHC-P, WB  |
| <b>Dilution range</b>      | WB - 1:1000, IHC-P - 1:10-50   |
| <b>Antibody Type</b>       | Primary Antibody   |

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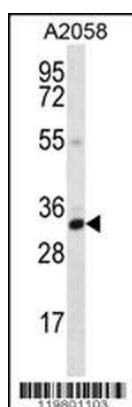
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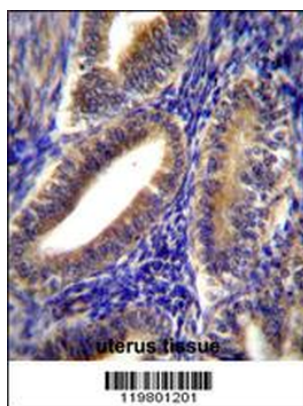
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|                        |  |
|------------------------|--|
| <b>Storage</b>         | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles |
| <b>Note</b>            | For research use only  |
| <b>NCBI</b>            | <b>NP_958434.1, NP_004359.1</b>  |
| <b>Expiration Date</b> | 12 months from date of receipt.  |



CNN2 Antibody (N-term) western blot analysis in A2058 cell line lysates (35 ug/lane). This demonstrates the CNN2 antibody detected the CNN2 protein (arrow).



CNN2 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CNN2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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