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## Product Datasheet

### CANT1 Rabbit pAb, Unconjugated, Polyclonal ABB-A6341

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CANT1 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                    |
| Biozol Catalog Number      | ABB-A6341                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A6341                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A6341-20UL,ABB-A6341-100UL,ABB-A6341-1000UL,ABB-A6341-500UL                                                                                                                                                                                               |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment).This information is considered to be commercially sensitive.                                                                                                                                                                |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | This protein encoded by this gene belongs to the apyrase family. It functions as a calcium-dependent nucleotidase with a preference for UDP. Mutations in this gene are associated with Desbuquois dysplasia with hand anomalies. Alternatively spliced tr... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 45kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">124583</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                                                        |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q8WVQ1</a>                                                                                                                                                                 |
| Purity             | Affinity purification                                                                                                                                                                  |
| Sequence           | HRPAPGRPPTHNAHNWRLGQAPANWYNDTYPLSPPQRTPAGIRYRIAVIADL<br>DTESRAQEENTWFSYLKKGYLTLSDSGDKVAVEWDKDHGVLESHLAEKGRG<br>MELSDLIVFNGKLYSVDDRTGVVYQIEGSKAVPWWILSDGDGTVEKGFKAEW<br>LAVKDERLYVGGLGK |
| Target             | CANT1                                                                                                                                                                                  |
| Antibody Type      | Primary Antibody                                                                                                                                                                       |
| Application Dilute | WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                    |
| Application Notes  | Cross-Reactivity: Human. ResearchArea: Epigenetics Nuclear Signaling. Shipping: Ice Bag                                                                                                |