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## Product Datasheet

### AHCYL1 Rabbit pAb, Unconjugated, Polyclonal ABB-A7773

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AHCYL1 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ABB-A7773                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A7773                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A7773-100UL, ABB-A7773-20UL, ABB-A7773-1000UL, ABB-A7773-500UL                                                                                                                                                                                            |
| 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        | The protein encoded by this gene interacts with inositol 1,4,5-trisphosphate receptor, type 1 and may be involved in the conversion of S-adenosyl-L-homocysteine to L-homocysteine and adenosine. Several transcript variants encoding two different isofo... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 59kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">10768</a>                                                                                                                                                                                                                                         |

|                    |                                                                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">O43865</a>                                                                                                                                                                                                                                |
| Purity             | Affinity purification                                                                                                                                                                                                                                 |
| Sequence           | MATVTKAPKKQIQFADDMQEFTKFPTKTGRRSLRSISQSSTDSYSSAASYTD<br>SSDDEVSPREKQQTNSKGSSNFCVKNIKQAEFGRREIEIAEQDMSALISLRKRA<br>QGEKPLAGAKIVGCTHITAQTAVLIETLCALGAQCRWSACNIYSTQNEVAAAL<br>AEAGVAVFAWKGESEDDFWWCIDRCVNMDGWQANMILDDGGDLTHWVYK<br>KYPNVFKKIRGIVEESVTGVH |
| Target             | AHCYL1                                                                                                                                                                                                                                                |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                      |
| Application Dilute | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                   |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction,Endocrine Metabolism,Amino acid metabolism.<br>Shipping: Ice Bag                                                                                                                 |