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## Product Datasheet

### ADH4 Rabbit pAb, Unconjugated, Polyclonal ABB-A5454

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ADH4 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ABB-A5454                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A5454                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A5454-100UL, ABB-A5454-20UL, ABB-A5454-1000UL, ABB-A5454-500UL                                                                                                                                                                                            |
| 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 gene encodes class II alcohol dehydrogenase 4 pi subunit, which is a member of the alcohol dehydrogenase family. Members of this enzyme family metabolize a wide variety of substrates, including ethanol, retinol, other aliphatic alcohols, hydroxy... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 40kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">127</a>                                                                                                                                                                                                                                           |

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P08319</a>                                                                                                                                                                                                                                                         |
| Purity             | Affinity purification                                                                                                                                                                                                                                                          |
| Sequence           | MGTKGKVIKCKAAIAWEAGKPLCIEEVEVAPPKAHEVRIQIIATSLCHTDATVID<br>SKFEGLAFPVIVGHEAAGIVESIGPGVTNVKPGDKVIPLYAPLCRKCKFCLSPLT<br>NLCGKISNLKSPASDQQLMEDKTSRFTCKGKPVYHFFGTSTFSQYTVVSDINL<br>AKIDDDANLERVCLLGCGFSTGYGAAINNAKVTPGSTCAVFGLGGVGLSAVM<br>GCKAAGASRIIGIDINSEKFKAKALGATDCLNPRDLHKP |
| Target             | ADH4                                                                                                                                                                                                                                                                           |
| 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: Mouse. ResearchArea: Signal Transduction,Endocrine Metabolism,Drug metabolism. Shipping: Ice Bag                                                                                                                                                             |