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## Product Datasheet

### ADRA1A Rabbit mAb, Unconjugated, Monoclonal ABB-A9410

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ADRA1A Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ABB-A9410                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A9410                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A9410-20UL,ABB-A9410-100UL                                                                                                                                                                                                                                |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.                                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Alpha-1-adrenergic receptors (alpha-1-ARs) are members of the G protein-coupled receptor superfamily. They activate mitogenic responses and regulate growth and proliferation of many cells. There are 3 alpha-1-AR subtypes: alpha-1A, -1B and -1D, all o... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 51kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">148</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P35348</a>                                                                                                                                                                                                                                        |

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                                                                                                         |
| Target             | ADRA1A                                                                                                                                                                                                                                        |
| 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,Mouse. ResearchArea: Signal Transduction,G protein signaling,G-Protein-Coupled ReceptorsGPCR,Cell Biology Developmental Biology,Apoptosis,Endocrine Metabolism,AMPK Signaling Pathway,Neuroscience. Shipping: Ice Bag |