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## Product Datasheet

### HDAC3 Rabbit mAb, Unconjugated, Monoclonal ABB-A28114

|                            |   |
|----------------------------|---|
| Article Name               | HDAC3 Rabbit mAb, Unconjugated, Monoclonal  |
| Biozol Catalog Number      | ABB-A28114  |
| Supplier Catalog Number    | A28114  |
| Alternative Catalog Number | ABB-A28114-20UL, ABB-A28114-100UL, ABB-A28114-1000UL, ABB-A28114-500UL  |
| Manufacturer               | ABclonal  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC-P, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant protein (or fragment). This information is considered to be commercially sensitive.   |
| Conjugation                | Unconjugated  |
| Product Description        | Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this g... |
| Clonality                  | Monoclonal  |
| Molecular Weight           | 49 kDa  |
| NCBI                       | <a href="#">8841</a>  |

|                    |   |
|--------------------|---|
| UniProt            | <a href="#">O15379</a>  |
| Purity             | Affinity purification   |
| Sequence           | TVRNVARCWTYETSLLVEEAISEELPYSEYFEYFAPDFTLHPDVSTRIENQNSR<br>QYLDQIRQTIFENLKMLNHAPSVQIHDVPADLLTYDRTDEADAERGPEENYS<br>RPEAPNEFYDGDHDNDKESDVEI   |
| Target             | HDAC3   |
| Application Dilute | WB,1:3000 - 1:10000 IF/ICC,1:100 - 1:200 IHC-P,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. For high-ratio antibody dilutions (1:10000),a sequential diluti   |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat,Monkey. ResearchArea: Epigenetics Nuclear Signaling,Nuclear Receptor Signaling,Cancer,Tumor suppressors,Signal Transduction,Cell Biology Developmental Biology,Apoptosis,Cell Cycle,Cell Cycle Control-G1 S Checkpoint,Wnt ??-Catenin Signaling Pathway,Endocrine Metabolism,Lipid Metabolism,Immunology Inflammation,NF-kB Signaling Pathway,Stem Cells,Cardiovascular,Heart,Hypertrophy,Lipids. Shipping: Ice Bag |