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## Product Datasheet

### **p150 CAF1 Rabbit pAb, Unconjugated, Polyclonal ABB-A2244**

|                            |                                                                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | p150 CAF1 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                            |
| Biozol Catalog Number      | ABB-A2244                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | A2244                                                                                                                                                                                                                                     |
| Alternative Catalog Number | ABB-A2244-20UL, ABB-A2244-100UL, ABB-A2244-500UL, ABB-A2244-1000UL                                                                                                                                                                        |
| 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        | Chromatin assembly factor I (CAF1) is a nuclear complex consisting of p50, p60 (CHAF1B, MIM 601245), and p150 (CHAF1A) subunits that assembles histone octamers onto replicating DNA in vitro (Kaufman et al., 1995 [PubMed 7600578]).... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                |
| Molecular Weight           | 107kDa                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">10036</a>                                                                                                                                                                                                                     |

|                    |                                                                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q13111</a>                                                                                                                                                                                                |
| Purity             | Affinity purification                                                                                                                                                                                                 |
| Sequence           | MLEEELECGAPGARGAATAMDCKDRPAFPVKKLIQARLPFKRLNLVPKGKADD<br>MSDDQGTSVQSKSPDLEASLDTLENNCHVGSDIDFRPKLVNGKGPLDNFLRN<br>RIETSIGQSTVIIDLTEDSNEQPDSLVDHNKLNSEASPSREAINGQREDTGDQQ<br>GLLKAIQNDKLAFFGETLSDIPCKTEEEGVGCGGAGRRGDSQ |
| Target             | CHAF1A                                                                                                                                                                                                                |
| 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. ResearchArea: Epigenetics Nuclear Signaling,Chromatin Remodeling. Shipping: Ice Bag                                                                                                          |