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## Product Datasheet

### CLASP1 Rabbit pAb, Unconjugated, Polyclonal ABB-A7081

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CLASP1 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ABB-A7081                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A7081                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A7081-100UL, ABB-A7081-20UL, ABB-A7081-500UL, ABB-A7081-1000UL                                                                                                                                                                                            |
| 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        | CLASPs, such as CLASP1, are nonmotor microtubule-associated proteins that interact with CLIPs (e.g., CLIP170, MIM 179838). CLASP1 is involved in the regulation of microtubule dynamics at the kinetochore and throughout the spindle (Maiato et al., 2003... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 169kDa                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">23332</a>                                                                                                                                                                                                                                         |

|                    |                                                                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q7Z460</a>                                                                                                                                          |
| Purity             | Affinity purification                                                                                                                                           |
| Sequence           | IMKTLEAHKDSHKEVVRAAEAASTLASSIHPEQCIKVLCPHIIQTADYPINLAAIK<br>MQTKVVERIAKESLLQLLVDIIPGLLQGYDNTTESSVRKASVFCLVAIYSVIGEDL<br>KPHLAQLTGSKMKLLNLYIKRAQTTNSNSSSSSDVSTHS |
| Target             | CLASP1                                                                                                                                                          |
| 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: Cell Biology<br>Developmental Biology,Cell Cycle,Centrosome. Shipping: Ice Bag                                 |