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## Product Datasheet

### Mouse anti mCherry-Tag mAb, IgG1, Unconjugated ABB-AE002

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mouse anti mCherry-Tag mAb, IgG1, Unconjugated                                                                                                                                                                                                                 |
| Biozol Catalog Number      | ABB-AE002                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | AE002                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | ABB-AE002-500UL, ABB-AE002-50UL, ABB-AE002-1000UL, ABB-AE002-200UL, ABB-AE002-100UL                                                                                                                                                                            |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                          |
| 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        | Protein tags are peptide sequences genetically grafted onto a recombinant protein. Often these tags are removable by chemical agents or by enzymatic means, such as proteolysis or intein splicing. Tags are attached to proteins for various purposes. Epi... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Clone Designation          | [AMC0502]                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1                                                                                                                                                                                                                                                           |

|                    |                                                                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                                                                                                                         |
| Sequence           | MLSKGEEDNMAIIKEFMRFKVHMEGSVNGHEFEIEGEGEGRPPYEGTQTAKLK<br>VTKGGPLPFAWDILSPQFMYGSKAYVKHPADIPDYLKLSFPEGFKWERVMNFE<br>DGGVVTVTQDSSLQDGEFIYKVKLRGTNFPSDGPVMQKKTMGWEASSERMY<br>PEDGALKGEIKQRLKLKDGGHYDAEVKTTYKAKKPVQLPGAYNVNIKLDITSH<br>NEDYTIVEQYERAEGRHSTGGMDELYK |
| Target             | mCherry                                                                                                                                                                                                                                                       |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                              |
| Application Dilute | WB,1:5000 - 1:25000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                         |
| Application Notes  | Cross-Reactivity: Species independent. Shipping: Ice Bag                                                                                                                                                                                                      |