

# H2-Ab1 / MHCII Monoclonal Antibody

## Summary

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|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No.</b>           | BGT-ANT-12464                                                                                                                                                |
| <b>Alternative Names</b>     | H2-Ab1, H-2 class II histocompatibility antigen, A beta chain, H2-iabeta                                                                                     |
| <b>Host species</b>          | Rat                                                                                                                                                          |
| <b>Conjugation</b>           | Unconjugated                                                                                                                                                 |
| <b>Species reactivity</b>    | Mouse                                                                                                                                                        |
| <b>Form</b>                  | Liquid                                                                                                                                                       |
| <b>Storage buffer</b>        | 0.01M PBS, pH 7.4.                                                                                                                                           |
| <b>Concentration</b>         | 1 mg/ml                                                                                                                                                      |
| <b>Purity</b>                | >95%                                                                                                                                                         |
| <b>Clonality</b>             | Monoclonal                                                                                                                                                   |
| <b>Isotype</b>               | IgG1, kappa                                                                                                                                                  |
| <b>Applications</b>          | FCM,IF                                                                                                                                                       |
| <b>Purification</b>          | Protein A or G purified.                                                                                                                                     |
| <b>Endotoxin level</b>       | Please contact with the lab for this information.                                                                                                            |
| <b>Accession</b>             | P14483                                                                                                                                                       |
| <b>Stability and Storage</b> | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.Store at +4°C short term (1-2 weeks).Store at -20 °C 12 months. Store at -80°C long term. |
| <b>Note</b>                  | For research use only.                                                                                                                                       |