

Anti-CD30 hlgG1 Reference Antibody (Brebio)

Product Information

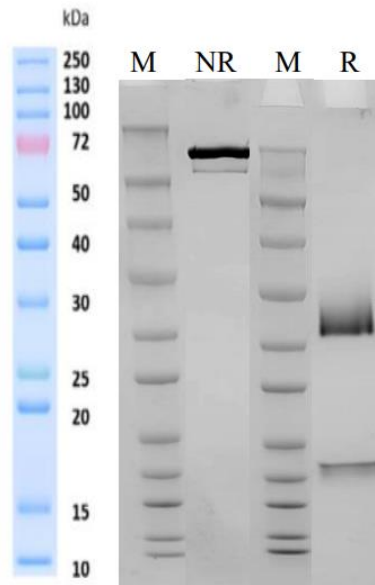
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|------------------------|--|
| Product Name | Anti-CD30 hlgG1 Reference Antibody (Brebio) |
| Storage temp. | Store at 2-8°C short term (1-2 weeks).Store at $\leq -20^{\circ}\text{C}$ long term. Avoid repeated freeze-thaw. |
| Catalog# / Size | GM-87698MAB-1mg / 1 mg GM-87698MAB-5mg / 5 mg GM-87698MAB-25mg / 25 mg GM-87698MAB-50mg / 50 mg GM-87698MAB-100mg / 100 mg |

Antibody Information

| | |
|--------------------------|--|
| Expression System | CHO |
| Aggregation | < 5% as determined by SEC-HPLC |
| Purity | > 95% as determined by SDS-PAGE |
| Endotoxin | < 1 EU/mg, determined by LAL gel clotting assay |
| Sterility | 0.2 μm Filtered |
| Target | CD30 |
| Clone | Brentuximab |
| Alternative Names | CD30; Ki-1; D1S166EC |
| Source/Isotype | Human IgG1, Kappa |
| Application | / |
| Description | The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. |
| Formulation | phosphate-buffered solution, pH 7.4. |

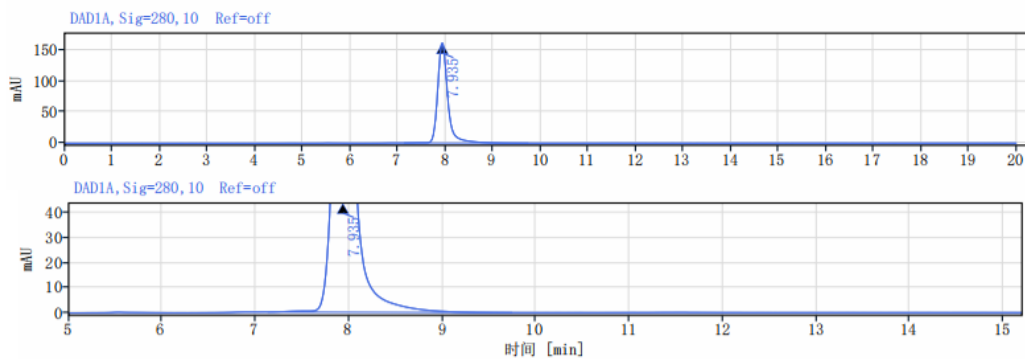
Data Examples

SDS-PAGE



On SDS-PAGE under reducing (R)/non-reducing(N-R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.

SEC-HPLC



The purity of this product is more than 95% verified by SEC-HPLC