

Anti-OX40L hlgG1 Reference Antibody (Oxebio)

Product Information

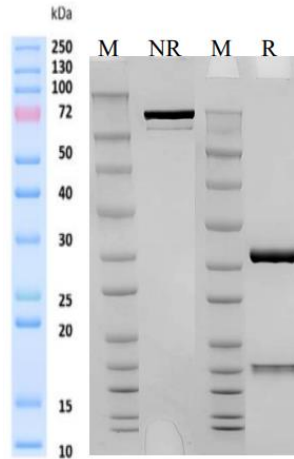
Product Name	Anti-OX40L hlgG1 Reference Antibody (Oxebio)
Storage temp.	Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-87694MAB-1mg / 1 mg GM-87694MAB-5mg / 5 mg GM-87694MAB-25mg / 25 mg GM-87694MAB-50mg / 50 mg GM-87694MAB-100mg / 100 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	OX40L
Clone	Oxelumab
Alternative Names	CD134L, CD252, GP34, OX-40L, OX40L, TNLG2B, TXGP1
Source/Isotype	Human IgG1(K214R/D356E/L358M, Delta K447), Kappa
Application	/
Description	OX40L, is not expressed on resting antigen presenting cells, but is following their activation. Expression of OX40 is dependent on full activation of the T cell; without CD28, expression of OX40 is delayed and of fourfold lower levels. OX40L binds to OX40 receptors on T-cells, preventing them from dying and subsequently increasing cytokine production. OX40 has a critical role in the maintenance of an immune response beyond the first few days and onwards to a memory response due to its ability to enhance survival. OX40 also plays a crucial role in both Th1 and Th2 mediated reactions in vivo.
Formulation	phosphate-buffered solution, pH 7.4.

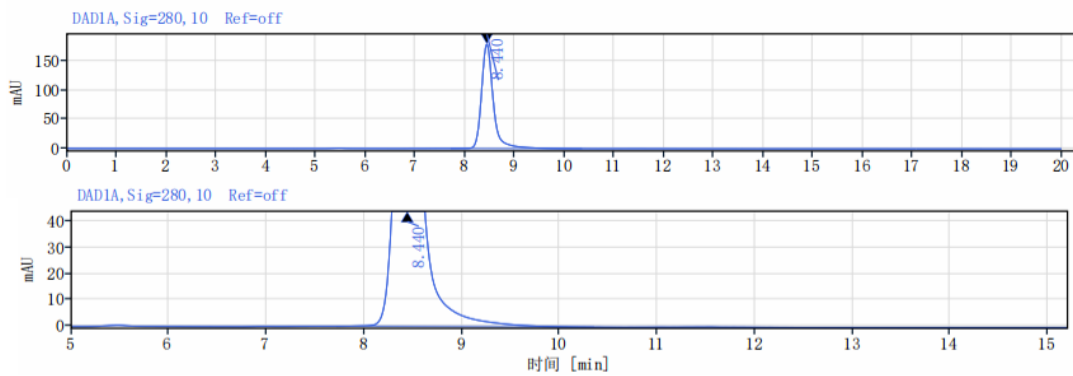
Data Examples

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