Genomeditech (Shanghai) Co.,Ltd.
Order: 021-68455258/50432826/50432825
Toll-free: 400 627 9288
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Anti-CDH6 hIgG1 Reference Antibody (Ralubio)

Product Information

Product Name	Anti-CDH6 hIgG1 Reference Antibody (Ralubio)
Storage temp.	Store at 2-8℃ short term (1-2 weeks).Store at ≤ -20℃ long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-87478MAB-1mg / 1 mg GM-87478MAB-5mg / 5 mg GM-87478MAB-25mg / 25 mg GM-87478MAB-50mg / 50 mg GM-87478MAB-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	CDH6
Clone	raludotatug
Alternative Names	CAD6; KCAD
Source/Isotype	Human IgG1(K214R/D356E/L358M), Kappa
Application	/
Description	CDH6, also known as K-cadherin, belongs to type II cadherin and is composed of three distinct domains, an extracellular domain (ECD) containing five cadherin sequences, a transmembrane region, and an intracellular tail. CDH6 is highly expressed in many malignant tumors (human renal cell carcinoma, ovarian cancer, thyroid cancer, cholangiocarcinoma, and small cell lung cancer), and overexpression of CDH6 protein has a worse prognosis than cases with low or no CDH6 protein expression. Therefore, it can be used to target CDH6 related small molecule drugs or monoclonal antibodies, double antibodies.
Formulation	phosphate-buffered solution, pH 7.4.

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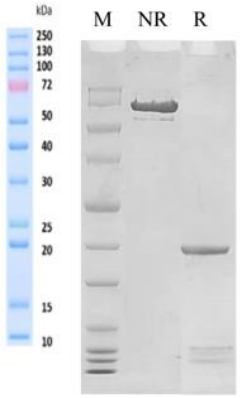
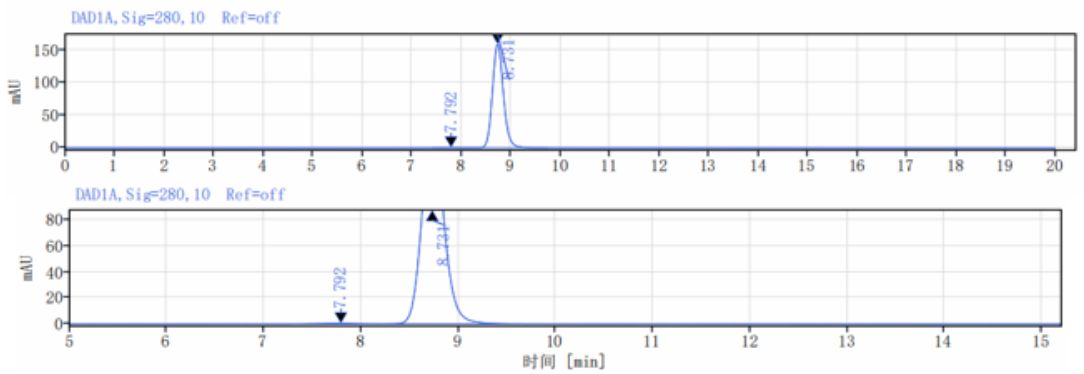
Data Examples

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