

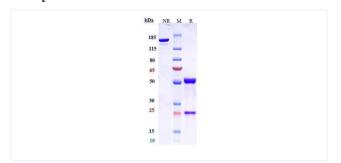


Product Details

| Product name: | Anti-human CLDN6 (AB3-7 Biosimilar) | SKU: | BIO0861SM |
|-----------------|---|--------------------|-----------------|
| Target Name: | CLDN6 / CLD6 | Size: | 1 mg/5 mg/20 mg |
| Target Uniprot: | P56747 | Concentration: | Lyophilized |
| Clone#: | AB3-7 | Isotype: | Human IgG1 |
| Reactivity: | Human | Calculated M.W.: | 78.02 kDa |
| Application: | ELISA, Bioactivity: FACS, Functional assay, Research in vivo | Endotoxin: | <0.001 EU/ug |
| Formulation: | 0.1M Pro, 20mM Arg, pH5.0 | Conjugation: | None |
| Storage: | For long term storage, the produce should be stored at -20° C or lower. | Expression System: | СНО |
| Reconstitution: | Dissolve with sterile ddH2O | Purification: | Protein A |

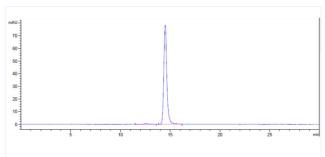
Data

Purity:SDS-PAGE



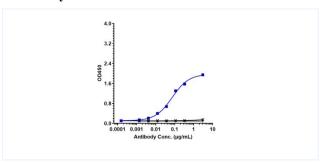
Anti-CLDN6 (AB3-7) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



The purity of Anti-CLDN6 (AB3-7) is 98.56%, determined by SEC-HPLC.

Bioactivity:ELISA



Immobilized human CLDN6 VLP Protein at 2 ug/mL can bind Anti-CLDN6 (AB3-7), EC50=0.07358 ug/mL.