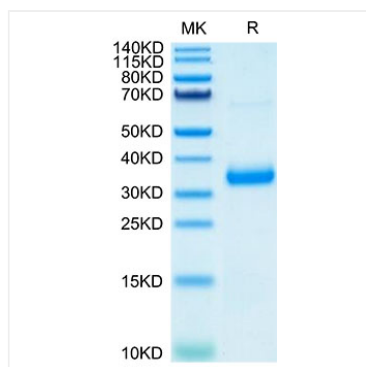
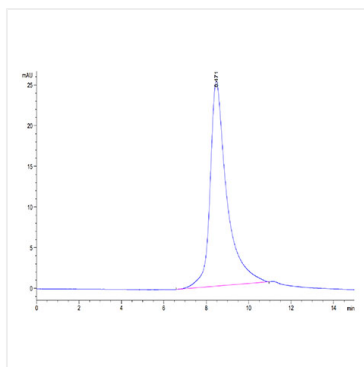


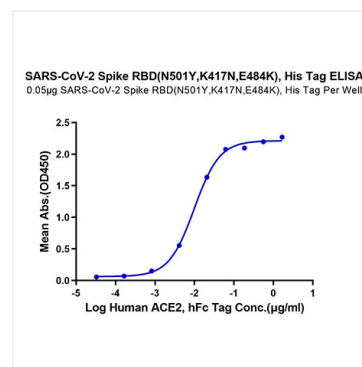
Validation Data



Recombinant SARS-COV-2 Spike RBD (N501Y,K417N,E484K) Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of SARS-COV-2 Spike RBD (N501Y,K417N,E484K) is greater than 95% as determined by SEC-HPLC.



Immobilized SARS-COV-2 Spike RBD (N501Y,K417N,E484K) , His Tag at 0.5μg/ml (100ul/Well) on the plate. Dose response curve for Human ACE2, hFc Tag with the EC₅₀ of 9.9ng/ml determined by ELISA.