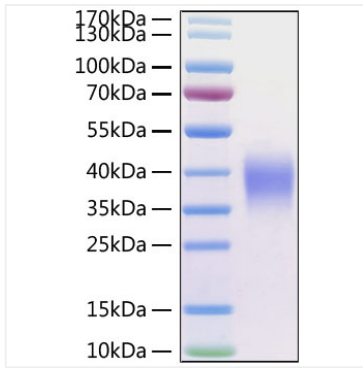
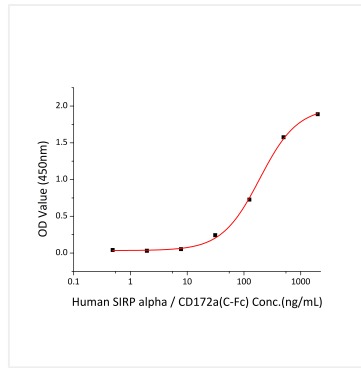


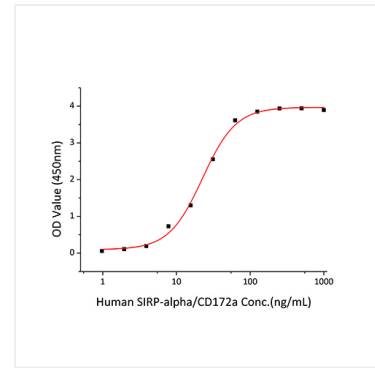
Validation Data



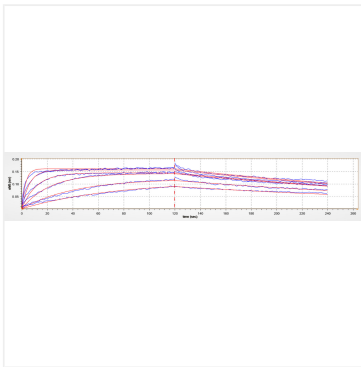
Recombinant Human CD47 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Immobilized Human CD47 at 5 µg/mL (100 µL/well) can bind Human SIRPA with a linear range of 0.488-189.26 ng/mL.



Immobilized Human CD47 (Catalog: RP01306) at 2 µg/mL (100 µL/well) can bind Human SIRP-alpha/CD172a (Catalog: RP00171) with a linear range of 0.06-22.3 ng/mL.



Loaded Human SIRP-alpha/CD172a Protein, C-hFc&His (Catalog: RP00171) on ProA Biosensor, can bind Human CD47 Protein, C-His Tag (Catalog: RP01306) with an affinity constant of 11.1 nM as determined in BLI assay (Gator).