

<Purification of VHH antibody by Protein A>

We investigate the ability of our Protein A resin product (Code: AAR-025) for purification of VHH antibody.

【Purification of VHH】

VHH antibody (+BSA) is applied to Protein A resin products (Our product, Competitor G and K). (*A: applied sample*)

↓ Unbound material (*F: flow-through fraction*)

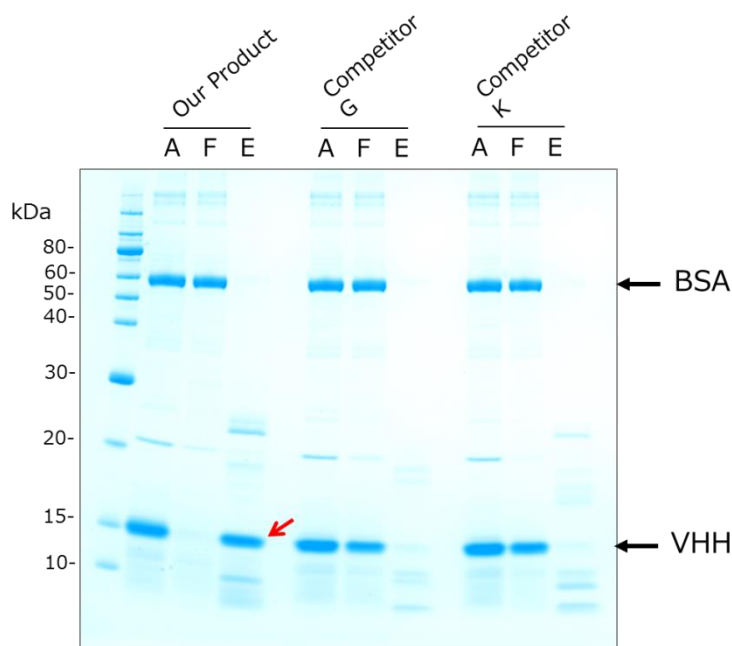
wash by PBS

↓

100mM Glycine, pH2.5 (*E: elute fraction*)

↓

SDS-PAGE analysis (CBB stain)



VHH antibody can be specifically captured and eluted in the use of our product for affinity resin, and not captured by competitor G, K products.

Reference)

Analytical Biochemistry **477** (2015) 92-94

Journal of Biotechnology **78** (2000) 11-21

Sales)

Please contact to Cosmo Bio (export@cosmobio.co.jp), our wholesaler.

