(ii) separating the resin from the plasma-derived protein composition,

wherein the plasma-derived target protein does not bind to the chromatographic resin in sub-step (i).

16. The method according to any one of claims ~~11~~12 to 15 , wherein the chromatographic resin is selected from the group consisting of an anion exchange resin, a cation exchange resin, a hydrophobic interaction resin, a mixed mode resin, a hydroxyapatite resin, a ligand affinity resin, an immunoaffinity resin, and a size exclusion resin.

17. The method of claim 16, wherein the chromatographic resin is an anion exchange resin.

18. The method of claim 16, wherein the chromatographic resin is a cation exchange resin.

19. The method of claim 16, wherein the chromatographic resin is a hydrophobic interaction resin.

20. The method of claim 16, wherein the chromatographic resin is a mixed mode resin.

21. The method of claim 16, wherein the chromatographic resin is a hydroxyapatite resin.

22. The method of claim 16, wherein the chromatographic resin is a ligand affinity resin.

23. The method of claim 16, wherein the chromatographic resin is an immunoaffinity resin.

24. The method of claim 6 or 11, wherein the chromatographic enrichment step comprises separating at least one impurity from the target protein by size and/or shape using size exclusion chromatography.

33. The method according to any one of the preceding claims, wherein the composition is contacted with SiO_2 at a final concentration of at least 1 g SiO_2/g protein.

34. The method of claim 33, wherein the composition is contacted with SiO_2 at a final concentration of at least 2 g SiO_2/g protein.

35. The method of claim 33, wherein the composition is contacted with SiO_2 at a final concentration of at least 2.5 g SiO_2/g protein.

36. The method according to any one of the preceding claims, wherein the serine protease or serine protease zymogen is Factor XI.

37. The method according to any one of the preceding claims, wherein the serine protease or serine protease zymogen is Factor XII.

38. The method according to any one of the preceding claims, wherein the serine protease or serine protease zymogen is Factor XIa.

39. The method according to any one of the preceding claims, wherein the serine protease or serine protease zymogen is Factor XIIa.

40. The method according to any one of claims 1 to 39, wherein the finely divided silicon dioxide is fumed silica.