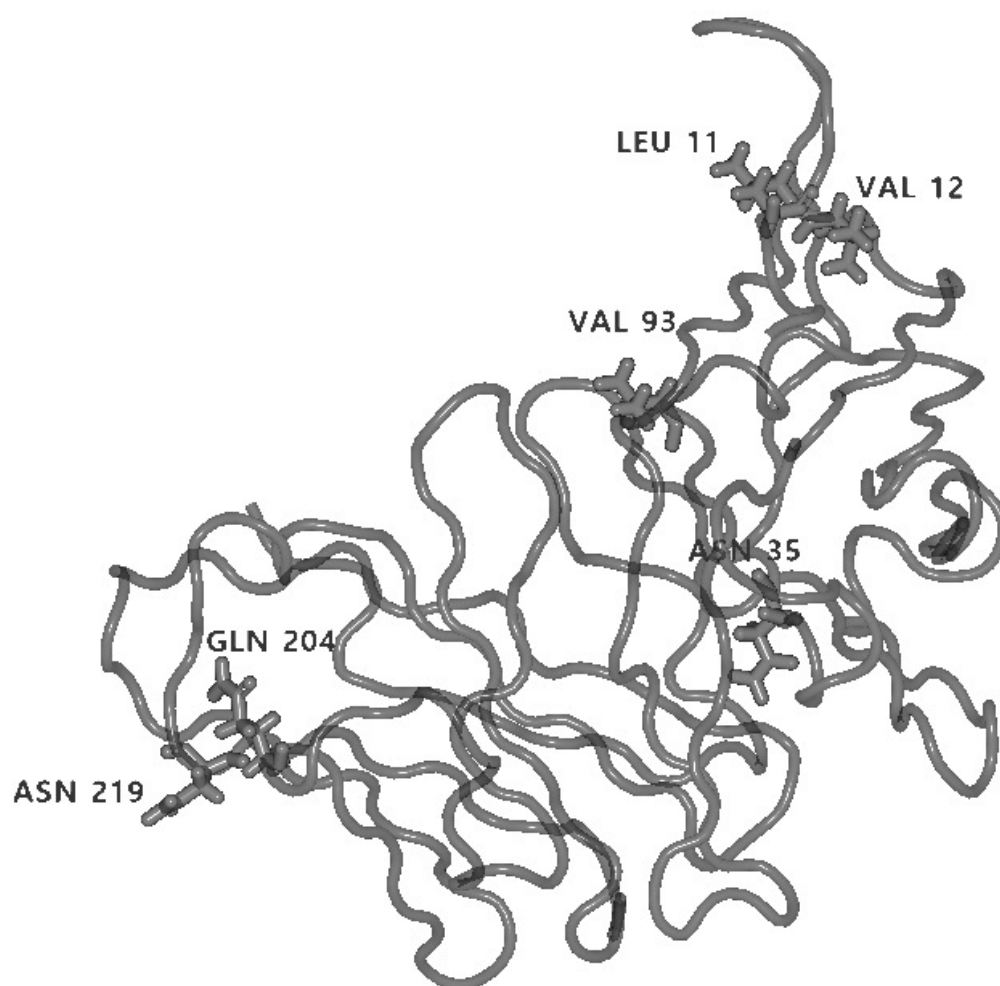
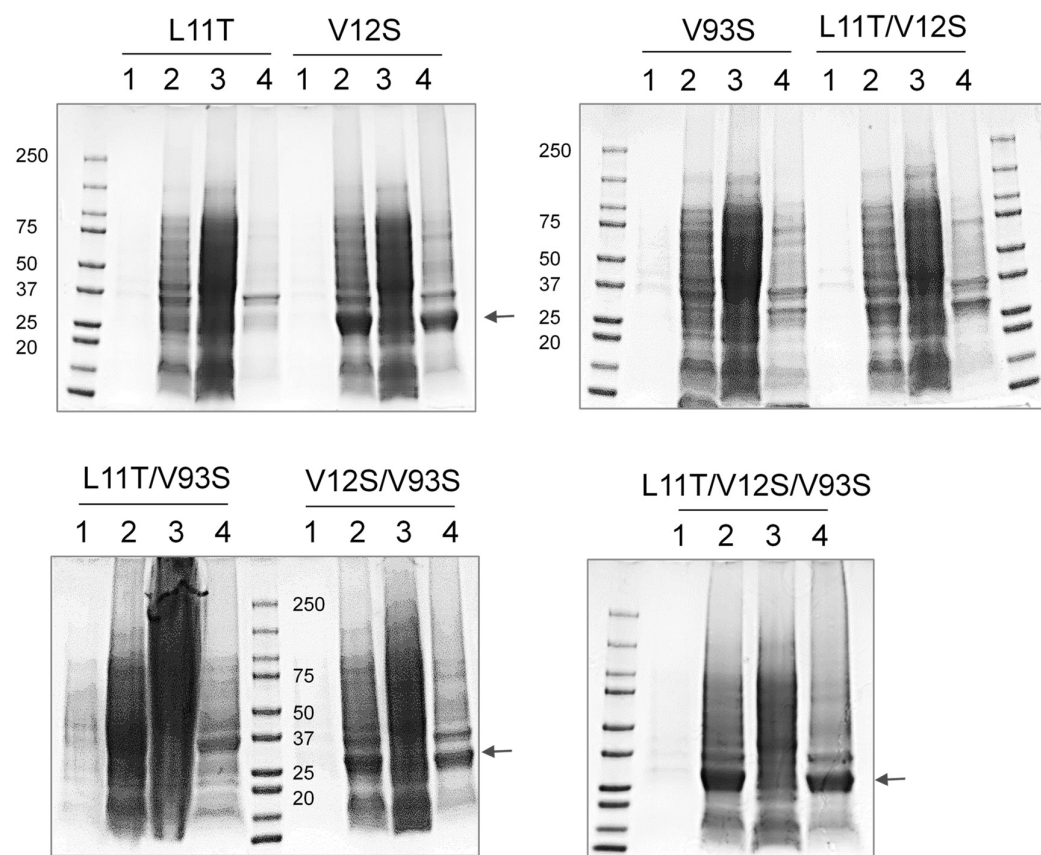
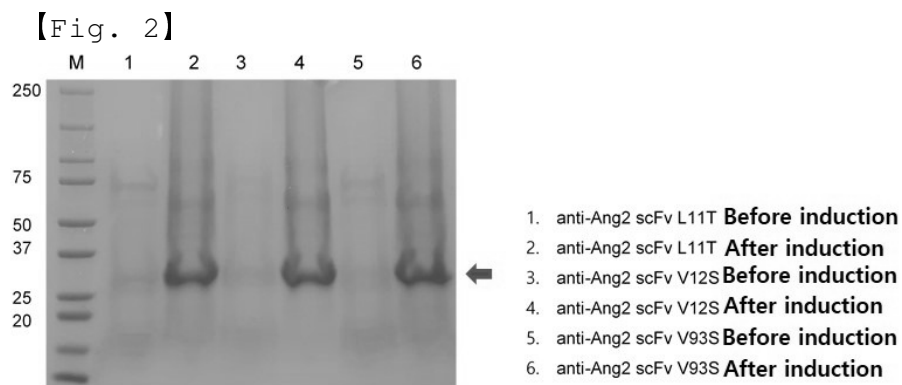


【Fig. 1】

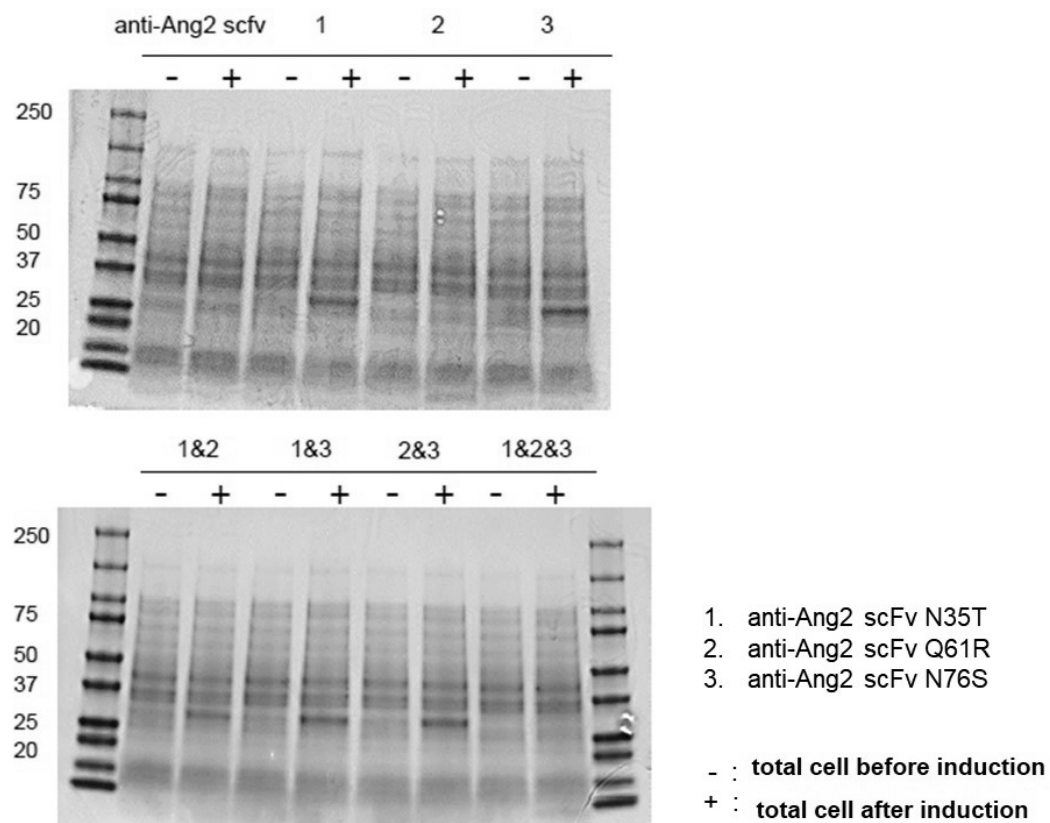




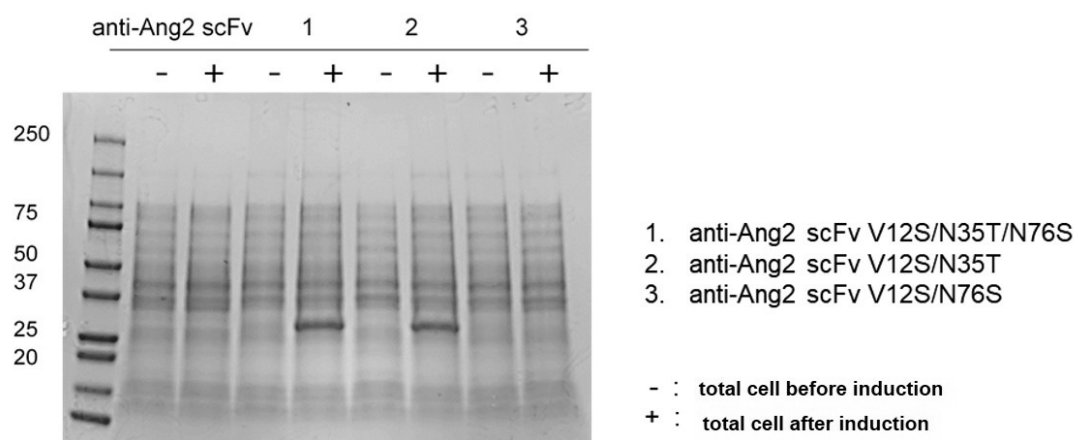
Lane 1: total cell before induction

Lane 2: total cell after induction

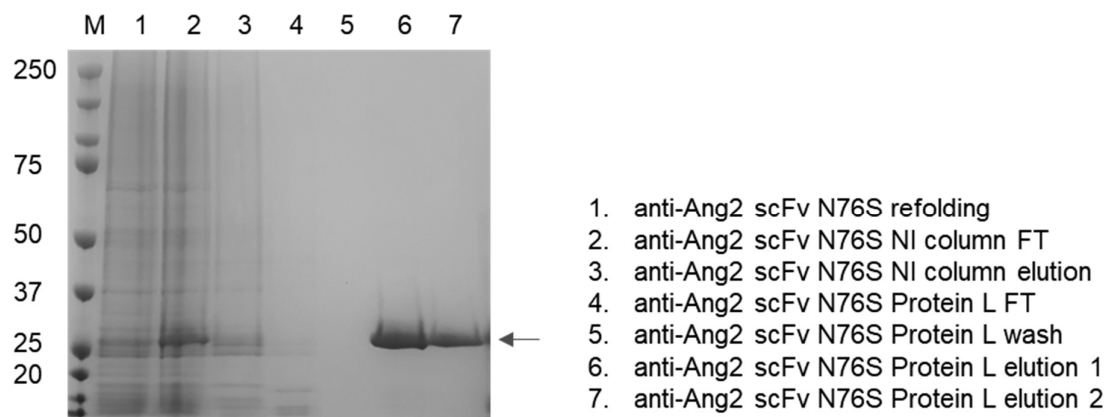
【Fig. 3】



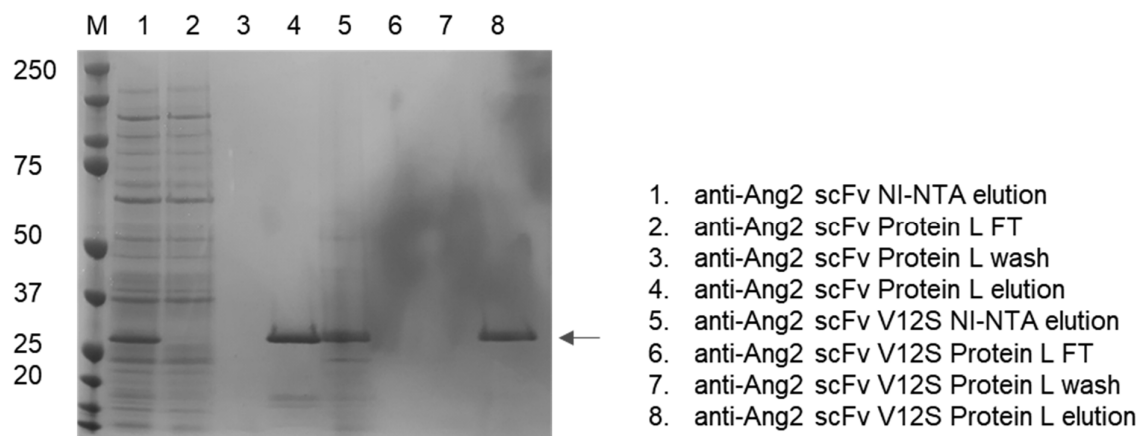
【Fig. 4】



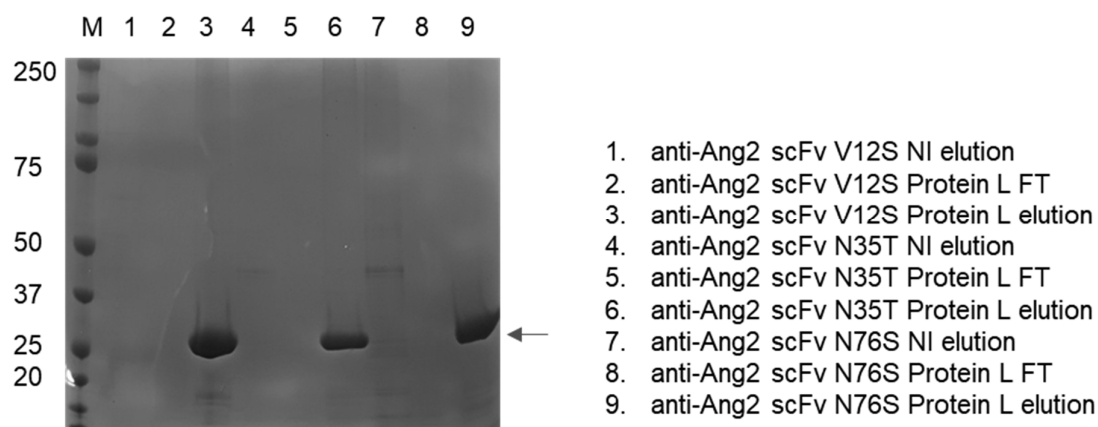
【Fig. 5a】



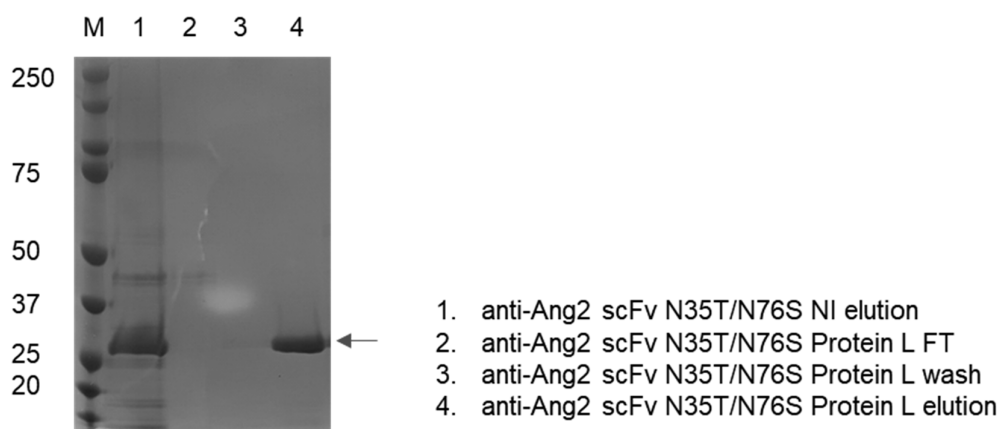
【Fig. 5b】



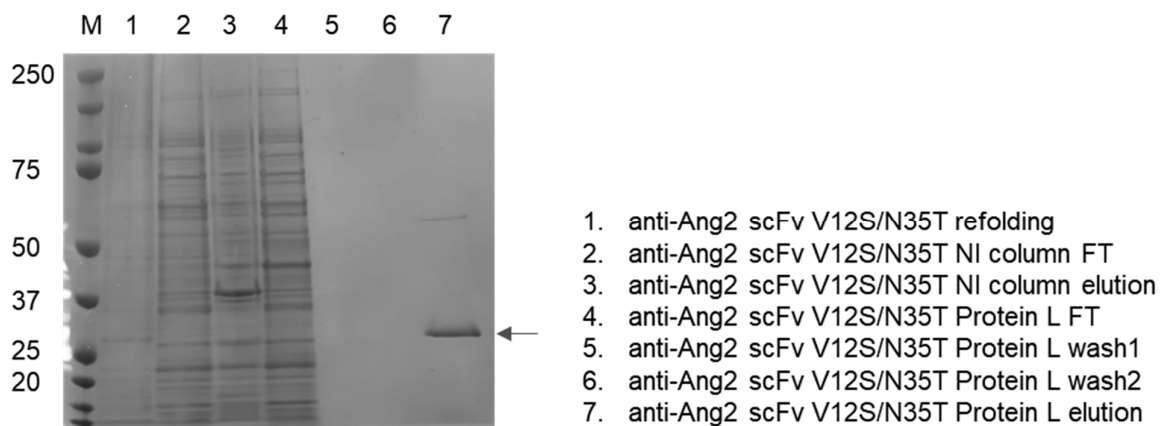
【Fig. 5c】



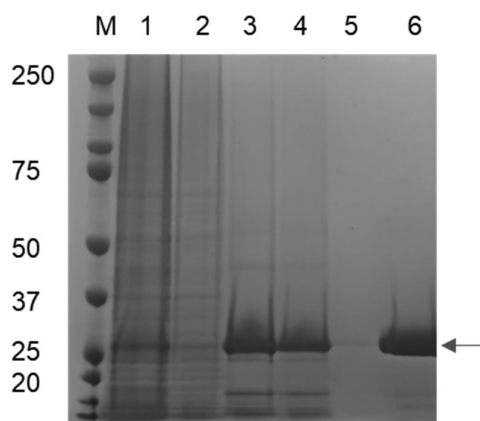
【Fig. 5d】



【Fig. 5e】

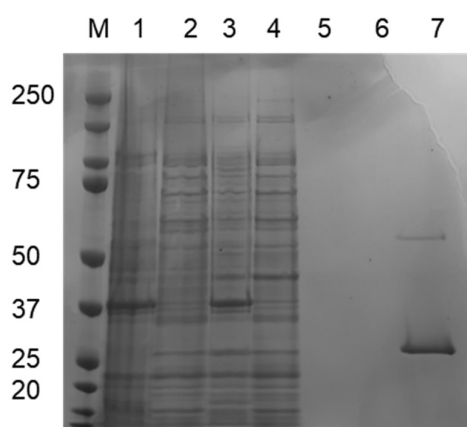


【Fig. 5f】



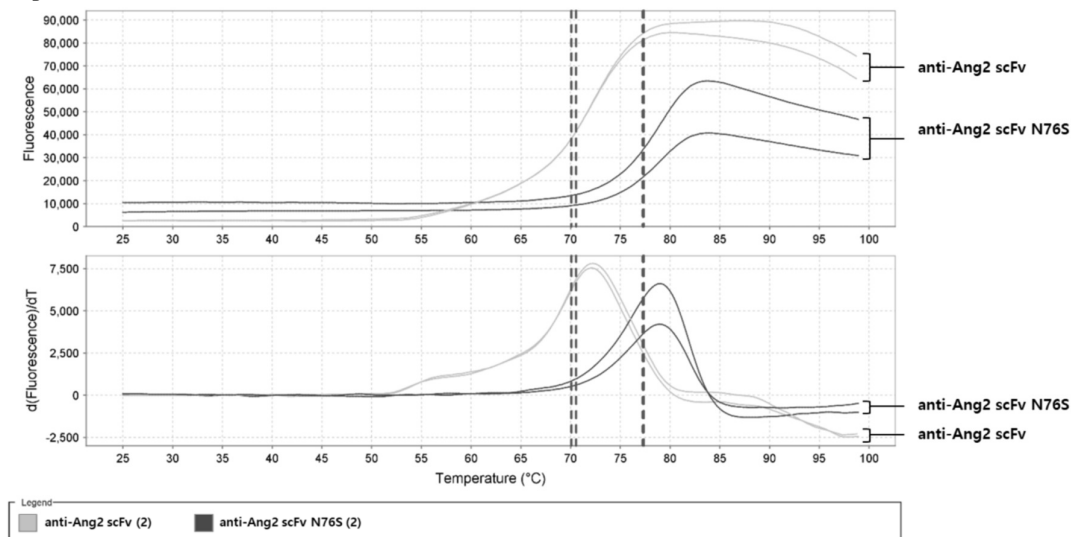
1. anti-Ang2 scFv V12S/N76S refolding
2. anti-Ang2 scFv V12S/N76S NI column FT
3. anti-Ang2 scFv V12S/N76S NI column elution
4. anti-Ang2 scFv V12S/N76S Protein L FT
5. anti-Ang2 scFv V12S/N76S Protein L wash
6. anti-Ang2 scFv V12S/N76S Protein L elution

【Fig. 5g】



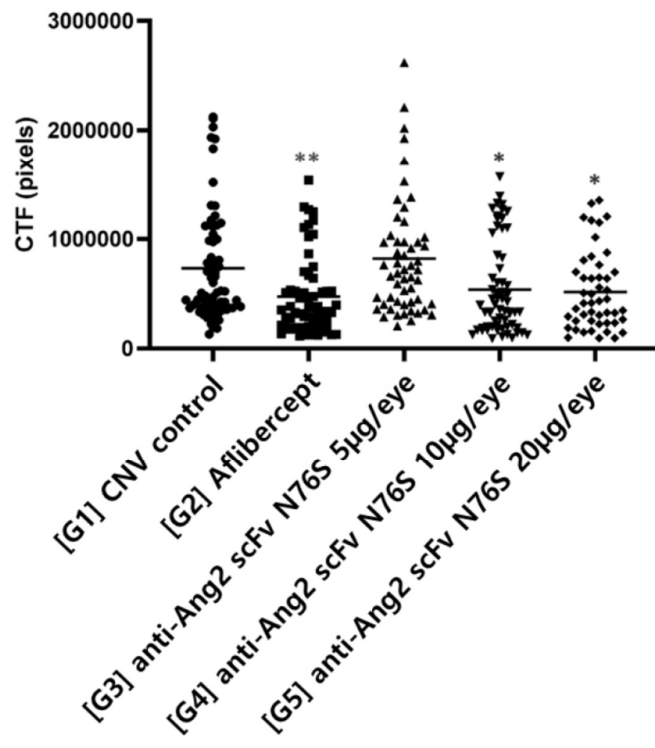
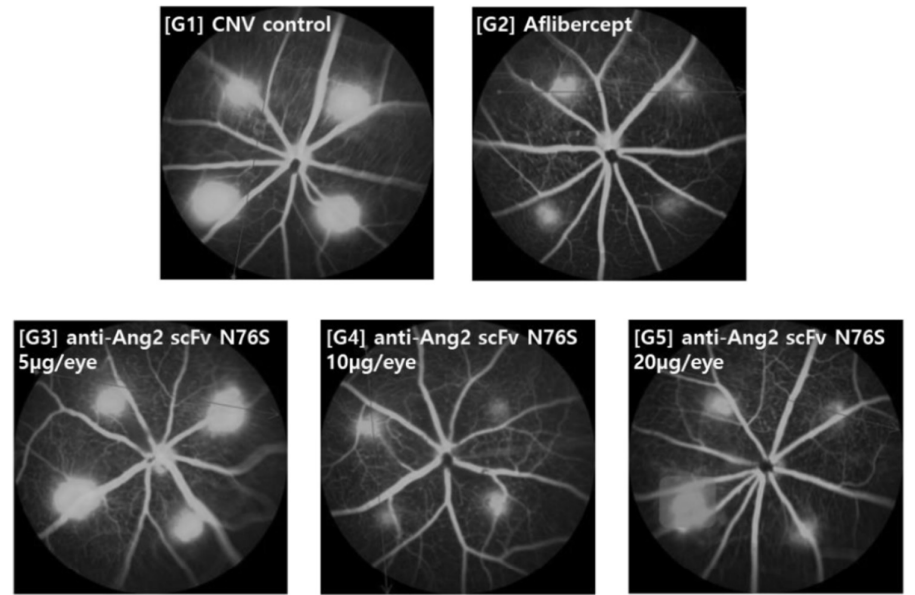
1. anti-Ang2 scFv V12S/N35T/N76S refolding
2. anti-Ang2 scFv V12S/N35T/N76S NI column FT
3. anti-Ang2 scFv V12S/N35T/N76S NI column elution
4. anti-Ang2 scFv V12S/N35T/N76S Protein L FT
5. anti-Ang2 scFv V12S/N35T/N76S Protein L wash1
6. anti-Ang2 scFv V12S/N35T/N76S Protein L wash2
7. anti-Ang2 scFv V12S/N35T/N76S Protein L elution

【Fig. 6】

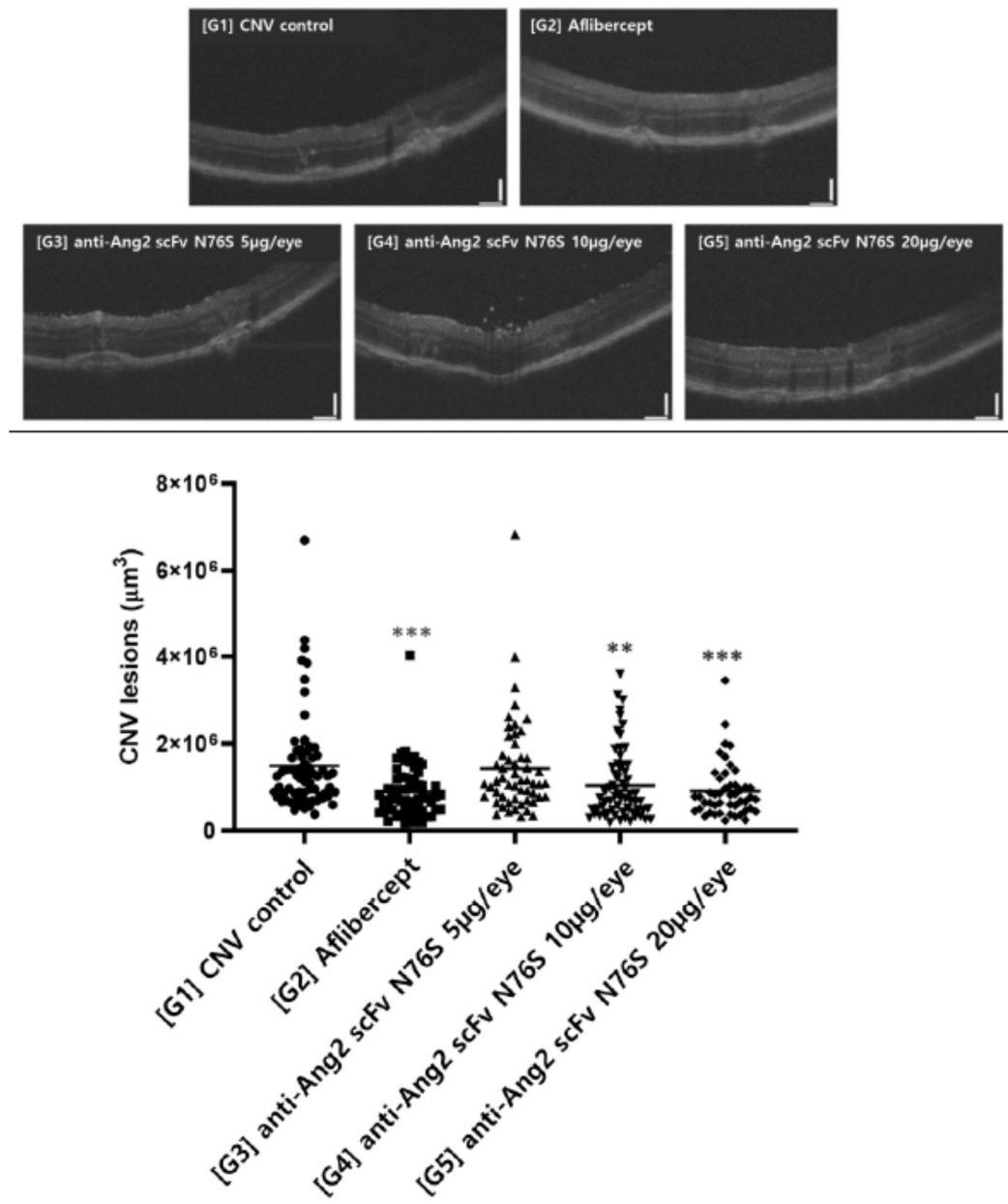


	Protein	Tm B	Tm B Start	Tm B End
1	anti-Ang2 scFv	70.31	43.83	82.19
2	anti-Ang2 scFv N76S	77.31	53.24	85.39

【Fig. 7a】



【Fig. 7b】



【Fig. 7c】

