

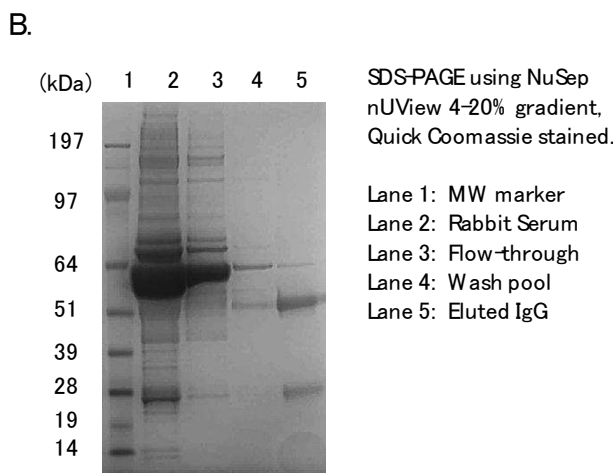
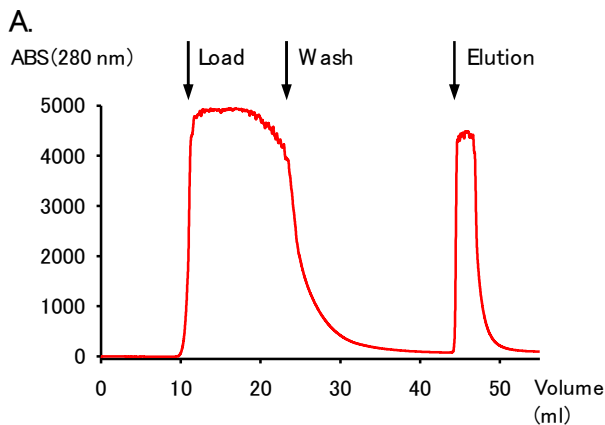
## Performance data:

Purification of polyclonal rabbit IgG from serum.

Affinity purification of rabbit IgG's from rabbit serum using a 1 ml HiFluQ Protein A FPLC column on an FPLC. The eluted fraction contained >95% pure IgG according to SDS-PAGE analysis (Figure 1B).

|                 |                                   |
|-----------------|-----------------------------------|
| Sample:         | 6 ml rabbit serum                 |
| Column:         | 1 ml HiFluQ Protein A FPLC Column |
| Instrument:     | FPLC                              |
| Flow rate:      | 1 ml/min                          |
| Binding buffer: | 1 M Glycine, 2 M NaCl, pH 9.0     |
| Elution Buffer: | 100 mM Sodium Citrate, pH 2.75    |
| Eluted IgG:     | 16.8 mg                           |

Figure 1. Purification of rabbit IgG's from serum on a 1 ml HiFluQ Protein A FPLC column. (A) FPLC chromatogram (B) SDS-PAGE analysis.



Purification of murine IgG<sub>1</sub> from cell culture supernatant.

Affinity purification of murine IgG<sub>1</sub> from hybridoma cell culture supernatant using a 1 ml HiFluQ Protein A FPLC column on an FPLC. The eluted fraction contained >95% pure IgG<sub>1</sub> antibody according to SDS-PAGE analysis (Figure 2B).

|                           |   |
|---------------------------|---|
| Sample:                   | 50 ml (10x concentrated) cell culture supernatant |
| Column:                   | 1 ml HiFluQ Protein A FPLC Column                 |
| Instrument:               | FPLC  |
| Flow rate:                | 1 ml/min  |
| Binding buffer:           | 1 M Glycine, 2 M NaCl, pH 9.0                     |
| Elution Buffer:           | 100 mM Sodium Citrate, pH 2.75                    |
| Eluted IgG <sub>1</sub> : | 4.7 mg  |

Figure 2. Purification of murine IgG<sub>1</sub> from cell culture supernatant on a 1 ml HiFluQ Protein A FPLC column. (A) FPLC chromatogram (B) SDS-PAGE analysis.

