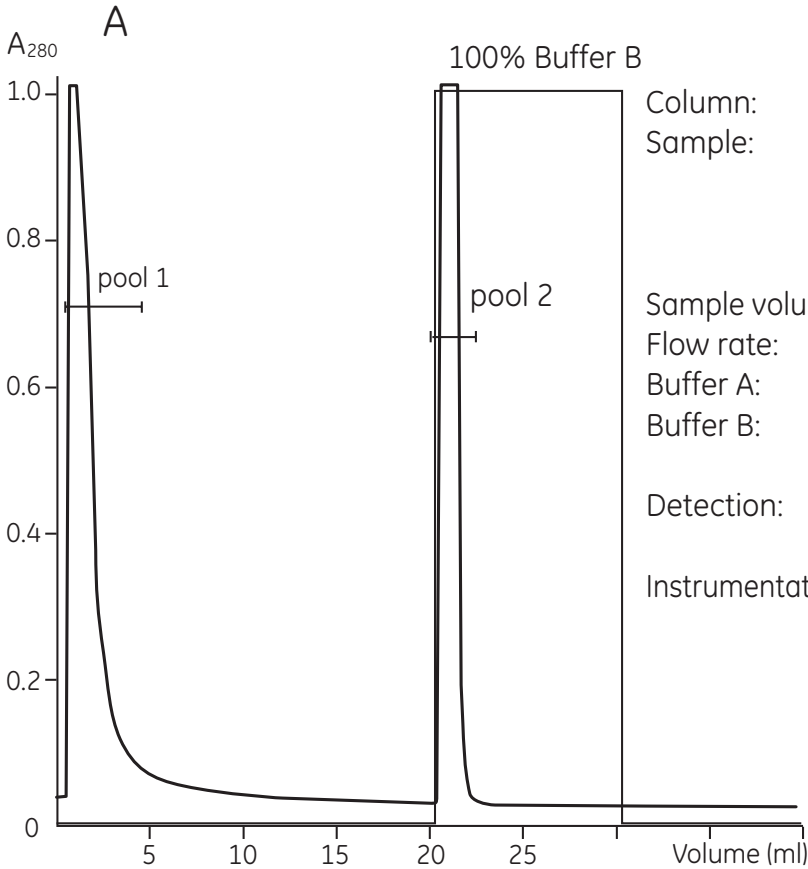
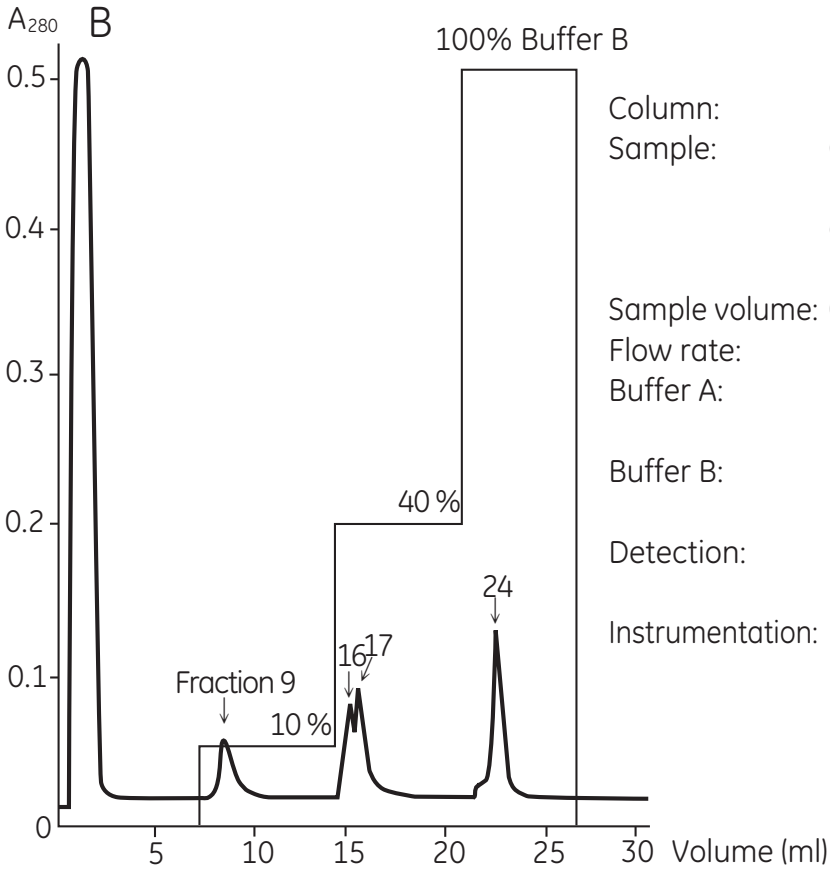
HiTrap Q HP (A)、HiTrap SP HP (B) 分離例



Column: HiTrap Q HP, 1 ml
Sample: Human serum, filtered (0.45 µm filter) and buffer exchanged to buffer A on a PD-10 column
Sample volume: 1.0 ml
Flow rate: 0.5 ml/min
Buffer A: 75 mM Tris-HCl, pH 8.0
Buffer B: 75 mM Tris-HCl, 1.0 M NaCl, pH 8.0
Detection: UV-M, 5 mm cell, 280 nm, 2.0 AUFS
Instrumentation: FPLC System



Column: HiTrap SP HP, 1 ml
Sample: Casein precipitated human milk, filtered (0.45 µm filter) and buffer exchanged to buffer A on a PD-10 column
Sample volume: 0.5 ml
Flow rate: 1.0 ml/min
Buffer A: 50 mM sodium acetate, pH 6.0
Buffer B: 50 mM sodium acetate, 1.0 M NaCl, pH 6.0
Detection: UV-M, 5 mm cell, 280 nm, 1.0 AUFS
Instrumentation: FPLC System