Supporting information for

Rapid and sensitive detection of neuron specific enolase with a polydopamine coated plasmonic chip utilizing rear-side coupling method

Mana Toma, ¹ Shota Izumi, ² Keiko Tawa ¹, *

- Department of Applied Chemistry for Environment, School of Science and Technology, Kwansei Gakuin University, Sanda, Japan 669-1337.
- Department of Chemistry, Graduate School of Science and Technology, Kwansei Gakuin University, Sanda, Japan 669-1337.

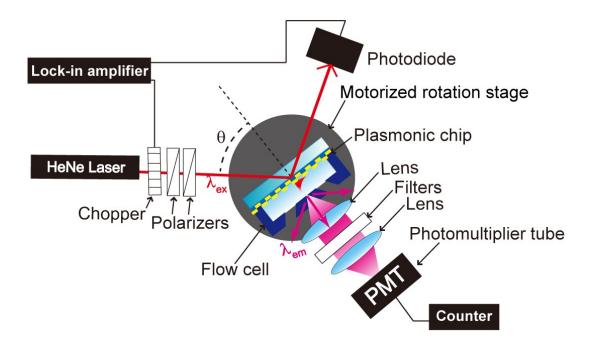


Figure S 1 Optical setup for angular resolved reflectivity and fluorescence intensity measurement.

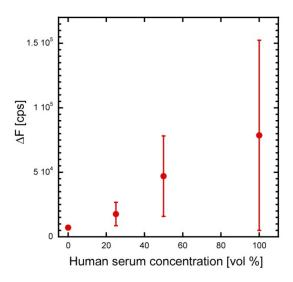


Figure S 2 Fluorescence signals associated with non-specific binding as a function of the dilution ratio of human serum to PBST.