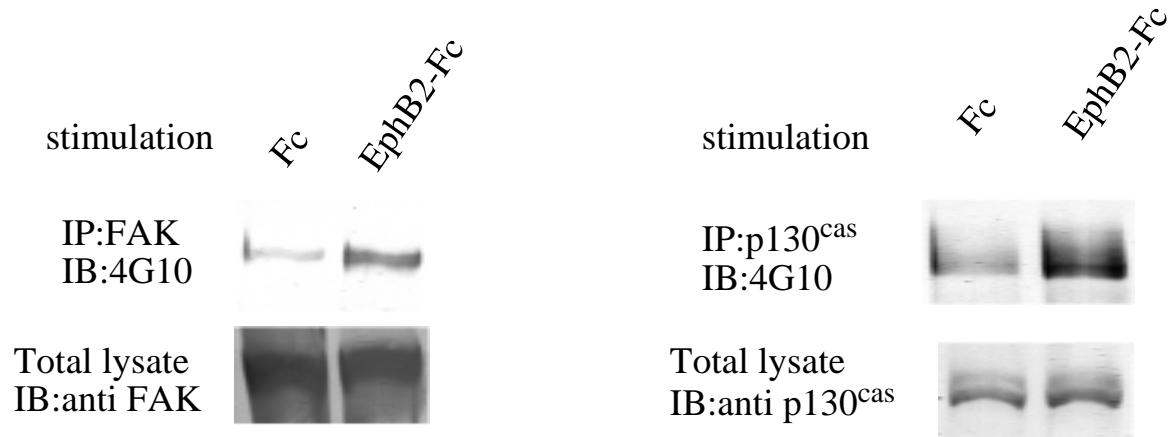


Suppl.4



Supplementary information 4

Activation of ephrin-B1 induces increased tyrosine-phosphorylation of p130^{cas} and FAK. The lysates were prepared from dissociated cortical neurons from E14 mouse embryos plated on Fc-coated, or on preclustered EphB2-Fc-coated plates for 15 min. Lysates were immunoprecipitated with anti-p130^{cas} or anti-FAK antibody as indicated. The precipitants were separated on SDS-PAGE gels and analyzed by immunoblotting with anti-phosphotyrosine (4G10). Expression of total p130^{cas} and FAK is shown at the bottom.