

**CELL SURFACE BIOTINYLATION**  
**(based on Pierce protocol) (updated 05/08/01)**

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- Keep cells without serum, 2-3 h.
- Wash cells with cold PBS, 3 times.
- Add EZ-Link Sulfo-NHS-LC-Biotin (Pierce), previously prepared fresh on cold media without serum (0.35 mg/ml), 30' at room temperature.
- Wash with media, 3 times.
- Proceed with treatment on the incubator (time to be optimized).
- Biotin-labelled proteins can be purified by using Avidin-agarose (Vector).