

## **Schwer Lab**

### **Ponceau S staining solution (0.1% (w/v) Ponceau S; 5% (v/v) acetic acid)**

0.5 g Ponceau S  
25 mL glacial acetic acid  
MilliQ water to 500 mL total volume

Store at RT.

### **Ponceau S staining**

1. Disassemble transfer unit and quickly rinse membrane in distilled water.
2. Incubate membrane in Ponceau S solution for 5-10 min on shaker at RT.
3. Remove Ponceau S solution (can be re-used). Add a small amount of distilled water to slowly de-stain.
4. To completely de-stain, incubate membrane in a few changes of PBS.
5. Continue with blocking step (5% [w/v] non-fat dry milk in TBS-T).