

Cat.# R1002

**KwikQuant Ultra HRP Substrate Solution**

**Kit Components:**

1. **KwikQuant** Ultra HRP Substrate Solution A (50mL)
2. **KwikQuant** Ultra HRP Substrate Solution B (50mL)

**Instruction**

**Storage: 4°C**

1. Perform Western blotting according to users' normal protocols.
2. Rinse the membrane with dI water for 30 seconds.
3. Submerge the membrane in a sufficient volume of 1: 5 dI water-diluted substrate mixture (1:1 mixing of A and B solution) for 2 minutes with gentle shaking.
4. Take out the membrane from the solution, drain the surface remaining solution, and lay face-up on **KwikQuant** Imager's sample tray.
5. Acquire the blot images using **KwikQuant** Imager.
6. If the image doesn't show up after a 2-minute exposure, submerge the membrane again in neat substrate mixture for 2 minute.
7. Repeat steps 4-5 to acquire blot images.