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S BSCI:414--Lab 13 Western Blot of Spike and Spike(RBD)

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ABSTRACT

We used an anti-histidine polyclonal rabbit antibody as a primary antibody. The secondary antibody was a goat anti-rabbit antibody with conjugated HRP.

PROTOCOL CITATION

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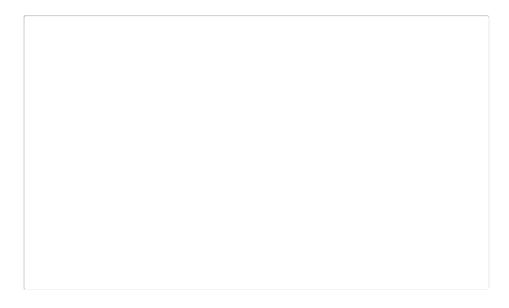
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45277

ABSTRACT

We used an anti-histidine polyclonal rabbit antibody as a primary antibody. The secondary antibody was a goat anti-rabbit antibody with conjugated HRP.

1 Watch this video to understand the WB process.



2 Read about the primary antibody.

Anti-6X His tag® antibody (ab9108)

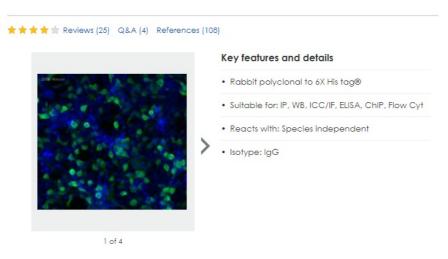


Figure 1: Anti-6x His polyclonal antibody.

Read about the secondary antibody.

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab7090)

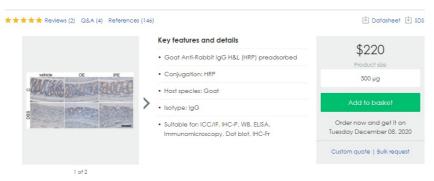


Figure 2: Goat anti-rabbit secondary antibody, conjugated to HRP.

3 Download the WB and Coomassie images and save them to your lab notebook.

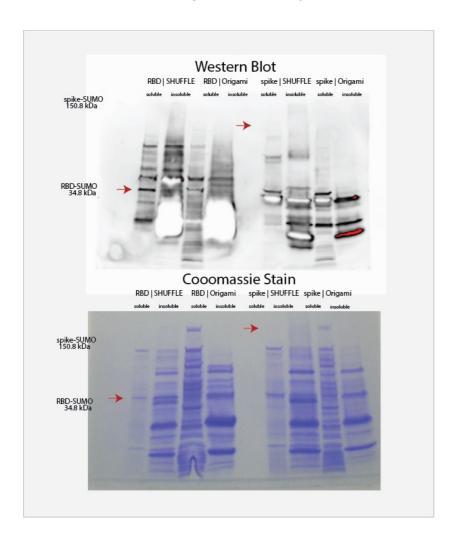


Figure 3: Add these images to your lab notebook.