

SARS-CoV-2 6R8A-E11 Human Neutralizing mAb

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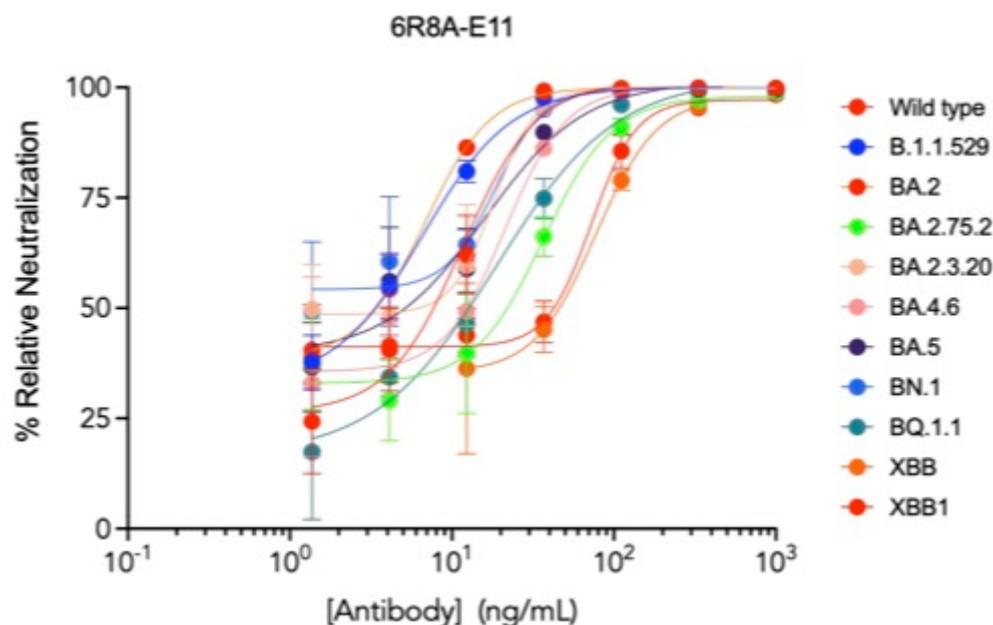
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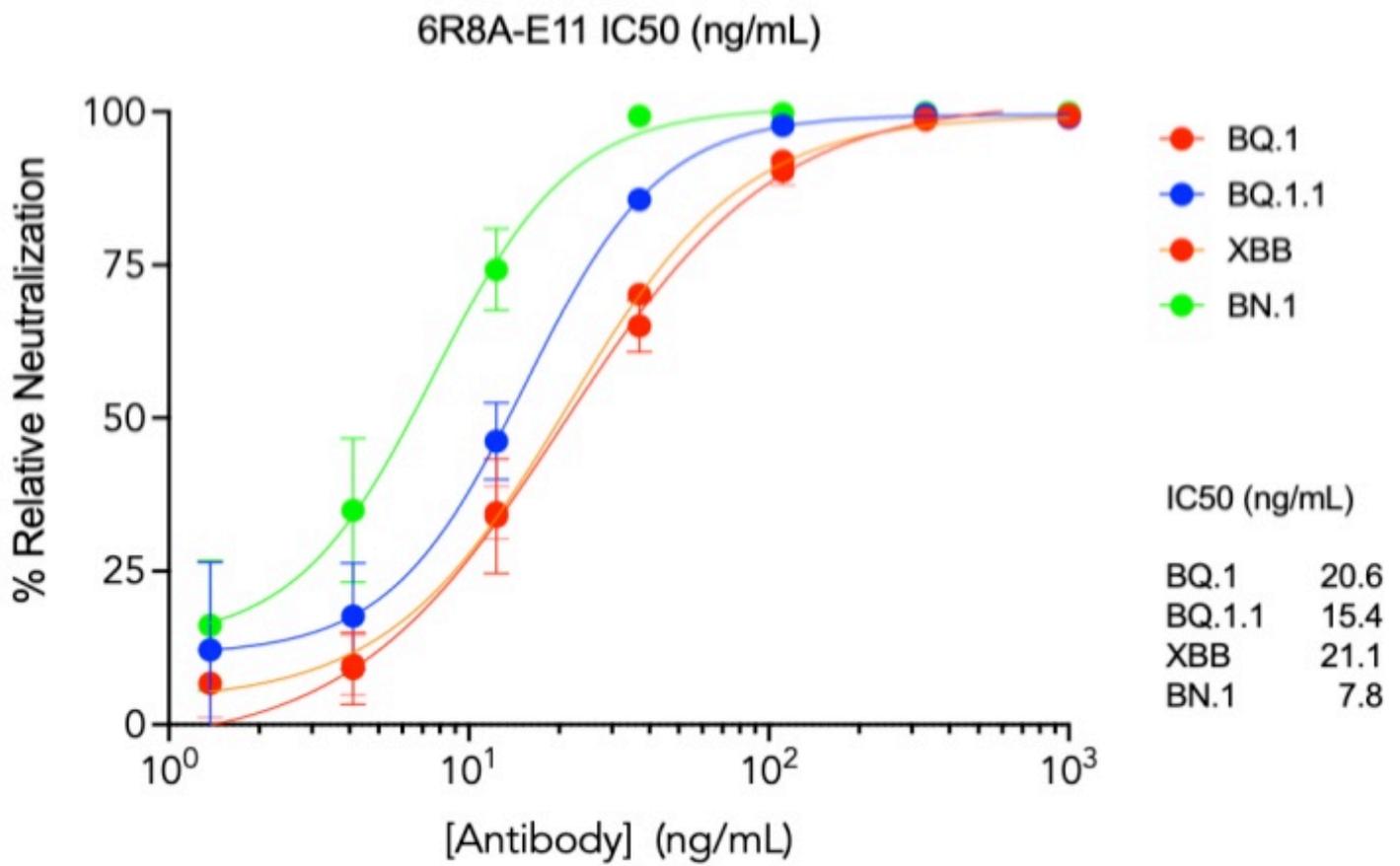
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Applications	Detection	Clonality	Isotype
ELISA	Anti-SARS-CoV-2 mAb	Monoclonal	Human IgG1k

Format:	Unconjugated
Cross Reactivity:	No
Formulation:	1X PBS
Preparation:	Protein A
Reactivity:	Other
Recommended Usage:	Virus neutralization
Immunogen:	N/A
Description:	
References:	



The microtiter wells were coated with recombinant ACE2-Fc protein at 2 µg/mL. The spike trimer protein (96 ng/mL) was mixed with serially diluted antibody 1:1 at RT for 1 hour and added to the wells. Bound spike trimer was detected with horseradish peroxidase conjugated rabbit anti-His tag antibody and the inhibition of binding (IC50 ng/mL) was calculated using Prism 9 software. The experiments were performed in triplicates.



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