

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

www.abwizbio.com

Support: info@abwizbio.com

Order: sales@abwizbio.com

Catalog: #2644

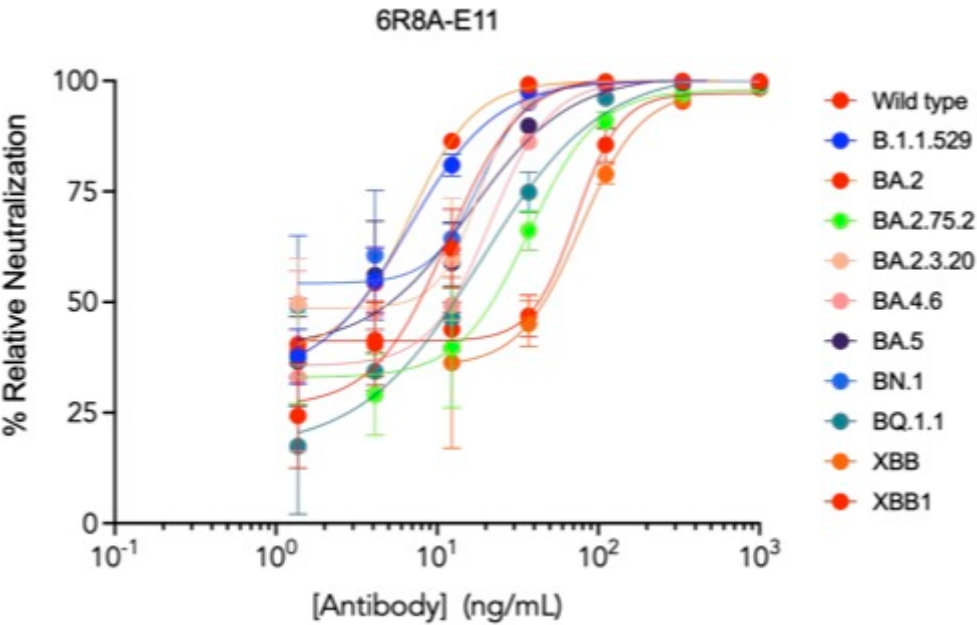
Store at: -20°C

For Research Use Only. Not For Use In Diagnostic Procedures.

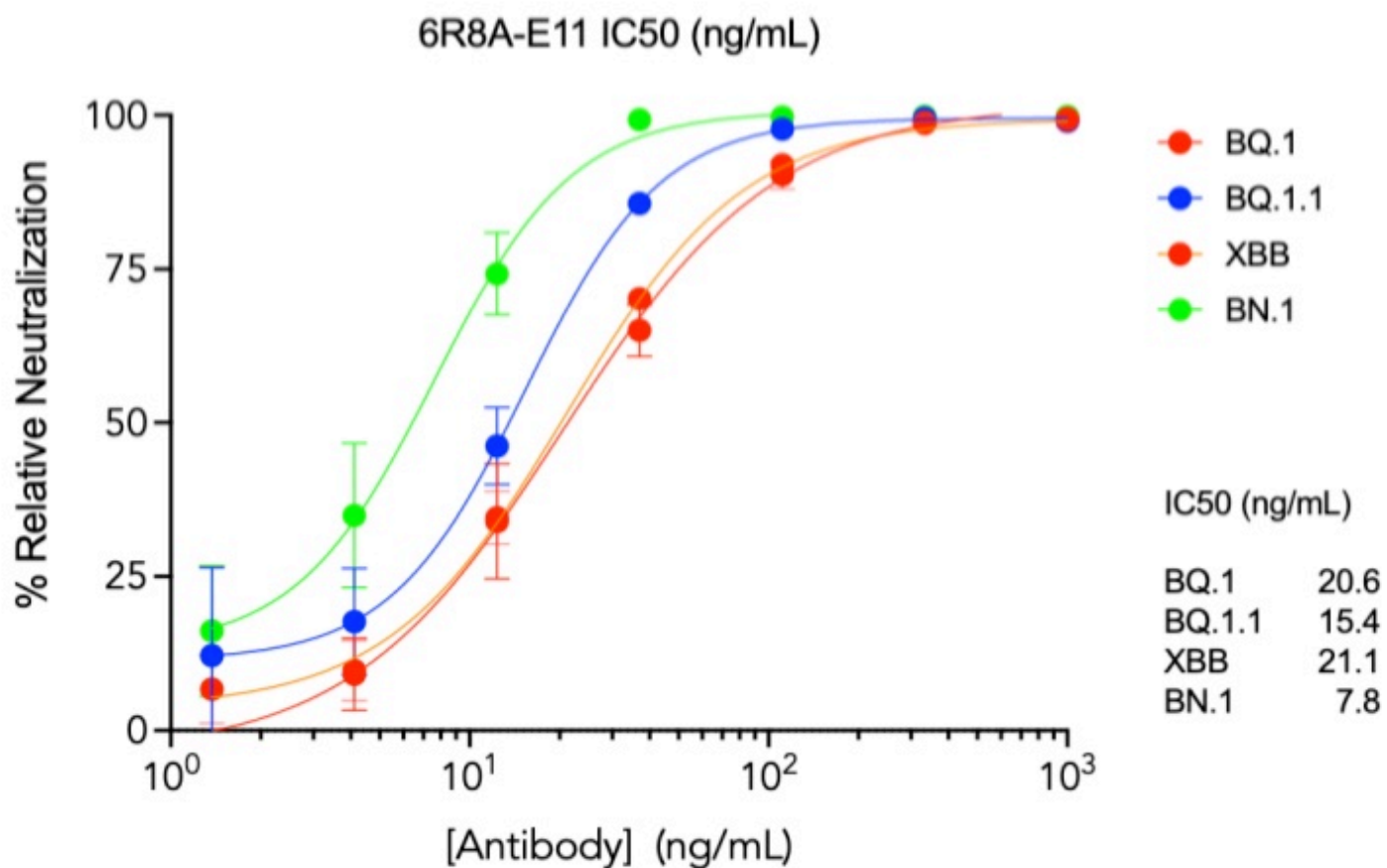
Applications	Detection	Clonality	Isotype
ELISA	Anti-SARS-CoV-2 mAb	Monoclonal	Human IgG1k
Format:	Unconjugated		
Cross Reactivity:	No		
Formulation:	1X PBS		
Preparation:	Protein A		
Reactivity:	Other		
Recommended Usage:	Virus neutralization		
Immunogen:	N/A		

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.



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.