

Materials List for

Detection of SARS-CoV-2 Neutralizing Antibodies using High-Throughput Fluorescent Imaging of Pseudovirus Infection

Taylor R. Jamieson^{1,2}, Joanna Poutou^{1,2}, Ricardo Marius^{1,2}, Xiaohong He¹, Reza Rezaei^{1,2}, Taha Azad^{1,2}, Carolina S. Ilkow^{1,2}

¹Ottawa Hospital Research Institute ²Department of Biochemistry, Microbiology and Immunology, University of Ottawa

Corresponding Author

Carolina S. Ilkow

cilkow@ohri.ca

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jove.com/video/62486

Materials

Name	Company	Catalog Number	Comments
0.25% trypsin-EDTA (Gibco)	Fisher scientific	LS25200114	
ArrayScan VTI HCS	Thermo Fisher Scientific		Automated fluorescent imager
carboxymethyl cellulose	Sigma	C5678	
Dulbecco's modified Eagle's medium (Gibco)	Fisher scientific	10-013-CV	
Dulbecco's modified Eagle's medium (Powder) (Gibco)	Thermo Fisher Scientific	12-800-017	
Dulbecco's Phosphate-Buffered Saline (DPBS)	Fisher scientific	21-031-CV	
HEPES	Fisher scientific	BP-310-500	
IgG Isotype Control (mouse)	Thermo Fisher Scientific	31903	
Penicillin/streptomycin	Thermo Fisher Scientific	15070063	
SARS-CoV-2 (2019-nCoV) Spike Neutralizing Antibody, Mouse Mab	SinoBiological	40592-MM57	
Vero E6 cells	ATCC	CRL-1586	