

**Materials List for:**

# An Analytical Tool that Quantifies Cellular Morphology Changes from Three-dimensional Fluorescence Images

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URL: <https://www.jove.com/video/4233>

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## Materials

Name	Company	Catalog Number	Comments
Human Embryonic Kidney (HEK293)	American Type Culture Collection	CRL-1573	
Dulbecco's Modified Eagle Medium (DMEM)	Invitrogen	11965118	
Fetal Bovine Serum (FBS)	Invitrogen	SH30070.03	
AlexaFluor-488 (IgG2b)	Invitrogen	A-11001	
monoclonal anti-HA.11 (IgG <sub>1</sub> )	Covance	16B12	
DAPI	Vector Laboratories	H-1200	
CRF	Sigma	C2917	
Antisauvagine-30 (AS-30)	Sigma	A4727	