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has an optional accessory that enables the system to produce Scanning Transmission Electron Microscope (STEM) images. This configuration sets the sample to be imaged on a special sample mount such that the STEM detector, which is mounted on a long rod that Scanning Electron Microscope Operation A three-dimensional (3D) reconstruction of the cytoskeleton and a clathrin-coated pit in mammalian cells has been achieved from a focal-series of images recorded in an aberration-corrected scanning transmission electron microscope (STEM). Three-Dimensional Scanning Transmission Electron ... (1) Transmission Electron Microscope (TEM): ADVERTISEMENTS: In this microscope, an electron beam from an electron gun is

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