

[Open Peer Review on Qeios](#)

Myeloid Cell Activation Process

National Cancer Institute

Source

National Cancer Institute. *Myeloid Cell Activation Process*. NCI Thesaurus. Code C40839.

Myeloid Cell Activation involves stimulation of the production and activity of myeloid cells. Immature myeloid cells sample the surrounding environment for pathogens; when they contact a presentable antigen they become activated into mature dendritic cells and migrate to a lymph node where they act as antigen-presenting cells.