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Dalam darah manusia terdapat beberapa jenis sel yang memiliki peran penting dalam berbagai fungsi tubuh seperti transportasi oksigen, regenerasi, pembekuan darah, serta perlindungan tubuh dari infeksi. Komponen utama darah meliputi plasma, sel darah merah (RBC), trombosit, dan sel darah putih (WBC). Fungsi utama dari WBC adalah melawan patogen asing serta menjaga tubuh dari infeksi.(Girdhar et al., 2022)

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(Arisudana et al., 2020; Chen et al., 2023; Girdhar et al., 2022; Khan et al., 2020; Ma et al., 2022)