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CD41 immune staining of micromegakaryocytes improves the diagnosis of myelodysplastic syndrome and differentiation from pancytopenia

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Highlights:

- CD41 immune staining is practical for the identification of micromegakaryocytes.
- CD41 immune staining increases the micromegakaryocyte detection rate.
- Micromegakaryocytes may indicate a high frequency of abnormal karyotype in MDS.
- Micromegakaryocytes may indicate a high rate of leukemic transformation in MDS.

Abstract

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