

# Tumor Markers

Number: 0352

81206 - 81208 BCR/ABL1 (t(9;22)) (eg, chronic myelogenous leukemia)

translocation analysis

88271 Molecular cytogenetics; DNA probe, each (eg, FISH)

88275 interphase in situ hybridization, analyze 100-300 cells

ICD-10 codes covered if selection criteria are met:

C83.50 - Lymphoblastic (diffuse) lymphoma

C83.59

C91.00 - Acute myeloblastic leukemia

C91.02

C91.10 - Chronic lymphocytic leukemia of B-cell type

C91.12

C92.00 - Myeloid leukemia

C92.12

C92.20 - Atypical chronic myeloid leukemia BCR/ABL — negative, myeloid

C92.62 sarcoma, acute promyelocytic leukemia, acute myelomonocytic leukemia, and acute myeloid leukemia with 11q23-abnormality

C92.A0 - Acute myeloid leukemia with multilineage dysplasia

C92.A2

C92.Z0 - Other myeloid leukemia

C92.Z2

C94.40 - Acute panmyelosis with myelofibrosis

C94.42

D45 Polycythemia vera

D47.1 Chronic myeloproliferative disease

D47.4 Osteomyelofibrosis

D69.3 Immune thrombocytopenic purpura

D75.81 Myelofibrosis

**81270** JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) gene analysis, p.Val617Phe (V617F) variant [not covered for diagnostic assessment of myeloproliferative disorders in children; and quantitative assessment of JAK2-V617F allele burden subsequent to qualitative detection of JAK2-V617F]

81279 JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) targeted sequence analysis (eg, exons 12 and 13)

ICD-10 codes covered if selection criteria are met:

**C92.10 -** Chronic myeloid leukemia, BCR/ABL-positive

C92.12

**D45** Polycythemia vera

**D47.1** Chronic myeloproliferative disease

**D47.3** Essential (hemorrhagic) thrombocythemia

**D47.4** Osteomyelofibrosis

**D75.81** Myelofibrosis