



<https://printo.it/pediatric-rheumatology/TW/intro>

## MDK (IgD)

### 1. MDK

#### 1.1 MDK

MDK (IgD) is a marker of disease activity in systemic sclerosis (SSc). It is a type of antibody that is produced by the immune system in response to an antigen. In SSc, MDK is produced in response to the autoantigen Scl-70. The presence of MDK is associated with more severe disease and a higher risk of complications. MDK is measured in the serum of patients with SSc. The test is performed using a radioimmunoassay (RIA) or an enzyme-linked immunosorbent assay (ELISA). The results are expressed as a ratio of the patient's value to the value of a normal control. A ratio of 1:4 or higher is considered positive.

#### 1.2 MDK

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#### 1.3 MDK

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