



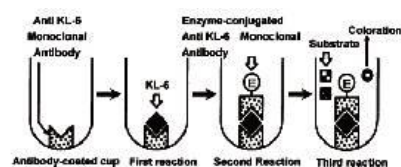
Feature Product: KL-6 ELISA Kit

The significance of KL-6 as a predictor or biomarker in lung cancer and connective tissue diseases with interstitial lung diseases.

◆Introduction

It has been reported that interstitial lung diseases (ILDs) are associated with Lung cancer and connective tissue diseases (CTDs) such as rheumatoid arthritis (RA), polymyositis / dermatomyositis (PM/DM) and systemic sclerosis (SSc). In particular, the morbidity and mortality has increased due to a lack of effective therapies for these IDLs-associated diseases. The problem needs to identify it in the early stages of these diseases. Therefore, it is expected that KL-6 could be potentially useful as a predictor or biomarker in the near future.

◆Principle



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Assay Characteristics

- Sandwich Enzyme Immunoassay
- Assay range: 201 ~ 4020 U/mL
- Sample type: Human serum
- Monoclonal antibodies are used.
- Superior reproducibility and linearity

Key Words: KL-6, lung cancer, acute exacerbation, connective tissue diseases, polymyositis/dermatomyositis, rheumatoid arthritis, systemic sclerosis, interstitial lung diseases

References

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