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Product Information

Calretinin ELISA

- Catalog-No.** EA611/96
Enzyme immunoassay for the quantitative determination of human calretinin in plasma and serum
- Format** Microtiter plate (12 x 8 determinations, single break apart wells, coated with polyclonal calretinin antibodies)
- Procedure** Sample volume: 15 µl patient serum or plasma
1. Sample Preparation: 60 min shaking at room temperature
2. ELISA: 5 hours incubation at room temperature
Measurement in ELISA reader at 450 nm (620 nm reference)
6 Standards with range: 0.25 ng/ml – 4.0 ng/ml
2 Kit controls, lyophilized
Wash buffer 50 x concentrated
All other reagents ready for use
- Clinical Fields** Oncology, cancer screening, occupational diseases
- Diseases** Mesothelioma
- Sensitivity** 0.05 ng/ml
- Characteristics** Sandwich ELISA with microtiter plate format.
Highly specific and sensitive rabbit anti-calretinin antibody
Good linearity between 0.25 ng/ml – 4.0 ng/ml
Easy to handle, total assay time is 6 hours
Suitable for testing large series of serum or plasma samples
Validated in larger case-control studies
Involved in prospective studies.

In the US, for research use only!