



ImmunoCAP[®] Specific IgG4

Phadia[®]
LABORATORY SYSTEMS

 **ImmunoCAP**[®]
Is it allergy?

Quantifying IgG4 antibodies with ImmunoCAP Specific IgG4

in proper evaluation of
immunological response

ImmunoCAP Specific IgG4 measures specific IgG4 antibodies in human serum or plasma. The level of IgG4 antibodies is an important indicator of the body's immunological response to allergen exposure.

Clinical utility

ImmunoCAP Specific IgG4 is a valuable research tool that has been used extensively in clinical studies of allergic disease. It also serves as an important marker of immunological response in patients undergoing specific immunotherapy (SIT).

- A significant increase in IgG4 antibody levels indicates a good immunological response to SIT treatment
- No change in IgG4 antibody levels indicates a low probability of success and that treatment changes should be considered

ImmunoCAP Specific IgG4 provides valuable information on a patient's response to specific immunotherapy.

Thermo
SCIENTIFIC

Phadia® Laboratory Systems provide optimal allergy testing solutions using advanced, state-of-the-art technology.



ImmunoCAP tests give reliable results that support primary care physicians as well as specialists in providing optimal patient management. Through fully automated Phadia Laboratory Systems you can increase your operational efficiency and shorten the lead times – whether being a small local clinic or a large commercial laboratory.

A family to grow with

When your allergy testing grows you can simply add new Phadia instrumentation without having to abandon your previous system. The unique Phadia Information Data Manager software allows you to integrate several Phadia instruments into one network without having to learn new software.

Technical features ImmunoCAP Specific IgG4

- Measuring range: 0.07–30 mg_a/l
- Accurate and reproducible test results
- Large panel of standardised, high-quality allergens available
- 40 µl serum or plasma needed per test