

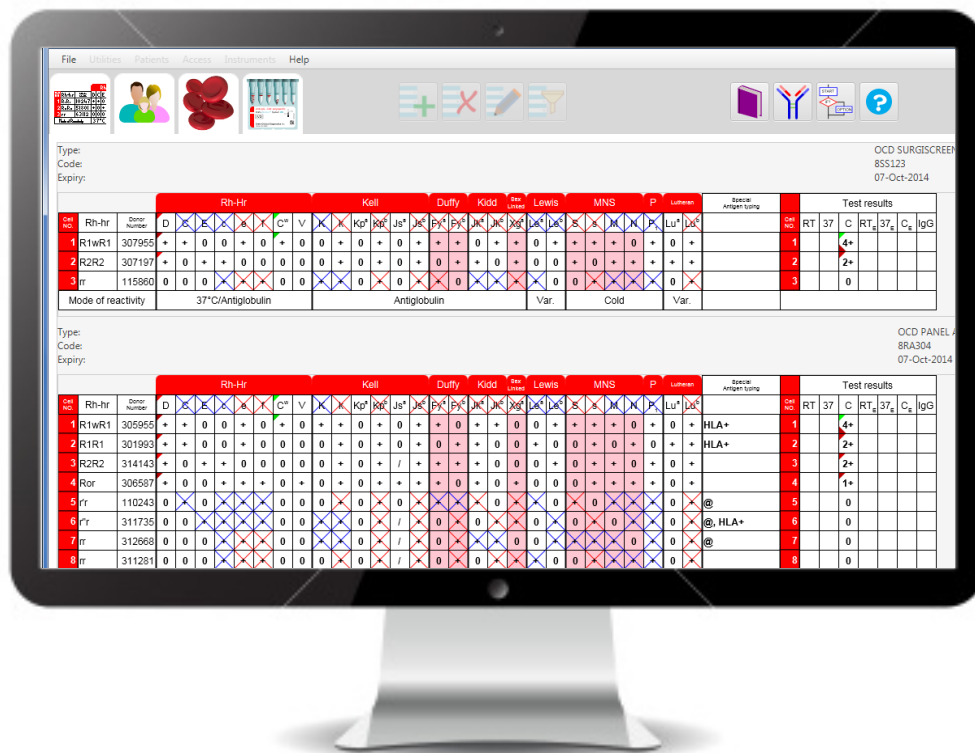


Enable your lab staff with the confidence of an expert immunohematologist by their side.

ORTHO RESOLVIGEN™ 4: Now more comprehensive and easier to use than ever

Antibody identification is one of your lab's most complex tasks. ORTHO RESOLVIGEN™ is expert software that supports this skill in your lab by providing information and guidance to enable your lab personnel to evaluate results and make informed decisions.

Paired with the ORTHO VISION™ Analyzer, the ORTHO RESOLVIGEN™ 4 software update further automates antibody identification and improves user experience in an easy, efficient, and complete way.



Complete automation of antibody identification - from order to transfer to LIS

Give your lab staff the confidence that comes from knowing there's an expert immunohematologist by their side.

Easy.

- **Redesigned interface:** The RESOLVIGEN™ 4 user interface is highly intuitive and very easy to navigate.
- **Clarified explanation of results:** Within the RESOLVIGEN™ 4 software, different antigen expressions as well as different reaction intensities are marked with tags. Strong and weak reactivity and the associated reasons for exclusions of antibodies are also marked.
- **Report customization:** Reports for patients, tests, rare RBCs, and panels can now be customized in RESOLVIGEN™ 4.
- **Network ready:** RESOLVIGEN™ 4 does not require special installation and can integrate with a client server database to allow sharing of data among several computers.

Efficient.

- **Total automation:** RESOLVIGEN™ 4 automates the antibody identification testing process from order to transfer to the LIS.
- **Standardized diagnosis:** A diagnosis may now be entered into RESOLVIGEN™ 4 in a standard format that can be readily exported to the LIS, which in turn standardizes interpretation of results.
- **Rare red blood cell:** RESOLVIGEN™ 4 allows you to create a rare blood cell bank—an archive with public and private antigens that can be searched by different criteria and used to complete complex identification.
- **e-Antigram availability:** There is also easy access to downloadable antigram data that can be uploaded into the RESOLVIGEN™ 4 software to decrease clerical errors.

Complete.

- **Over 300 antibodies:** RESOLVIGEN™ 4 interprets antibody identification results of 322 antibodies with serological and clinical information and bibliography references.
- **Over 40 procedures:** RESOLVIGEN™ 4 provides access to more than 40 immunohematology procedures to assist in resolution of complex serological cases.
- **Additional tests:** RESOLVIGEN™ 4 suggests additional tests to confirm or exclude the presence of an antibody.
- **Enhanced reactions:** RESOLVIGEN™ 4 suggests supplemental methods to enhance the reaction of very weak antibodies or to identify very complex patterns.
- **Improved clarity:** RESOLVIGEN™ 4 provides the reasoning behind how it identified the correct antibodies with an updated reference library to support the conclusion.
- **Database creation:** RESOLVIGEN™ 4 creates a complete database including images of all immunized patients on a local, departmental, or regional level.

COMPATIBILITY

ORTHO RESOLVIGEN™ 4 is compatible and integrates with both ORTHO AutoVue™ Innova and ORTHO VISION™ Analyzer. ORTHO RESOLVIGEN™ 4 can also operate in a stand-alone configuration.

ORTHO RESOLVIGEN™ 4 works with ORTHO Antibody Identification Panels (ORTHO RESOLVE® A, ORTHO RESOLVE® B and ORTHO RESOLVE® C – 0.8% or 3%) and Antibody Screening Panels (SURGISCREEN®, SELECTOGEN®, or BioVue® screen).

For more information, please contact your Ortho Clinical Diagnostics representative or visit www.orthoclinical.com.

Ortho Clinical Diagnostics