

Aquaporin-4 Autoantibody (AQP4Ab)

INDIRECT IMMUNOFLUORESCENCE

FOR RESEARCH USE

ASSAY CHARACTERISTICS

Semi-Quantitative or Qualitative

Controls (Included): 1 Positive, 1 Negative

TOTAL RUNNING TIME

1 Hour and 10 Minutes

SPECIMEN MATRIX

Human Serum or Plasma

MATERIALS & SUBSTRATE

Slides, each containing 5 x 2 BIOCHIPS, coated with transfected cells and non-transfected cells (EU 90).

SCOPE SPECIFICATIONS

Fluorescent Microscope: Equipped with a 488 nm excitation filter; 510 nm color separator; and 520 nm blocking filter with a 100W mercury vapor lamp light source or LED bluelight.

The KRONUS Aquaporin-4 Autoantibody (AQP4Ab) IFA Assay Kit is intended for the semi-quantitative or qualitative determination of antibodies against AQP-4 in human serum or plasma.

In KRONUS' AQP4Ab IFA Assay Kit, the BIOCHIP substrates are incubated with diluted serum or plasma samples. If the reaction is positive, specific antibodies attach to the antigens on the specific slide sections. In a second step, the attached antibodies are stained with fluorescein-labeled anti-human antibodies and made visible with a fluorescence microscope.

ORDERING INFORMATION

KR4100 – 100 Field Kit



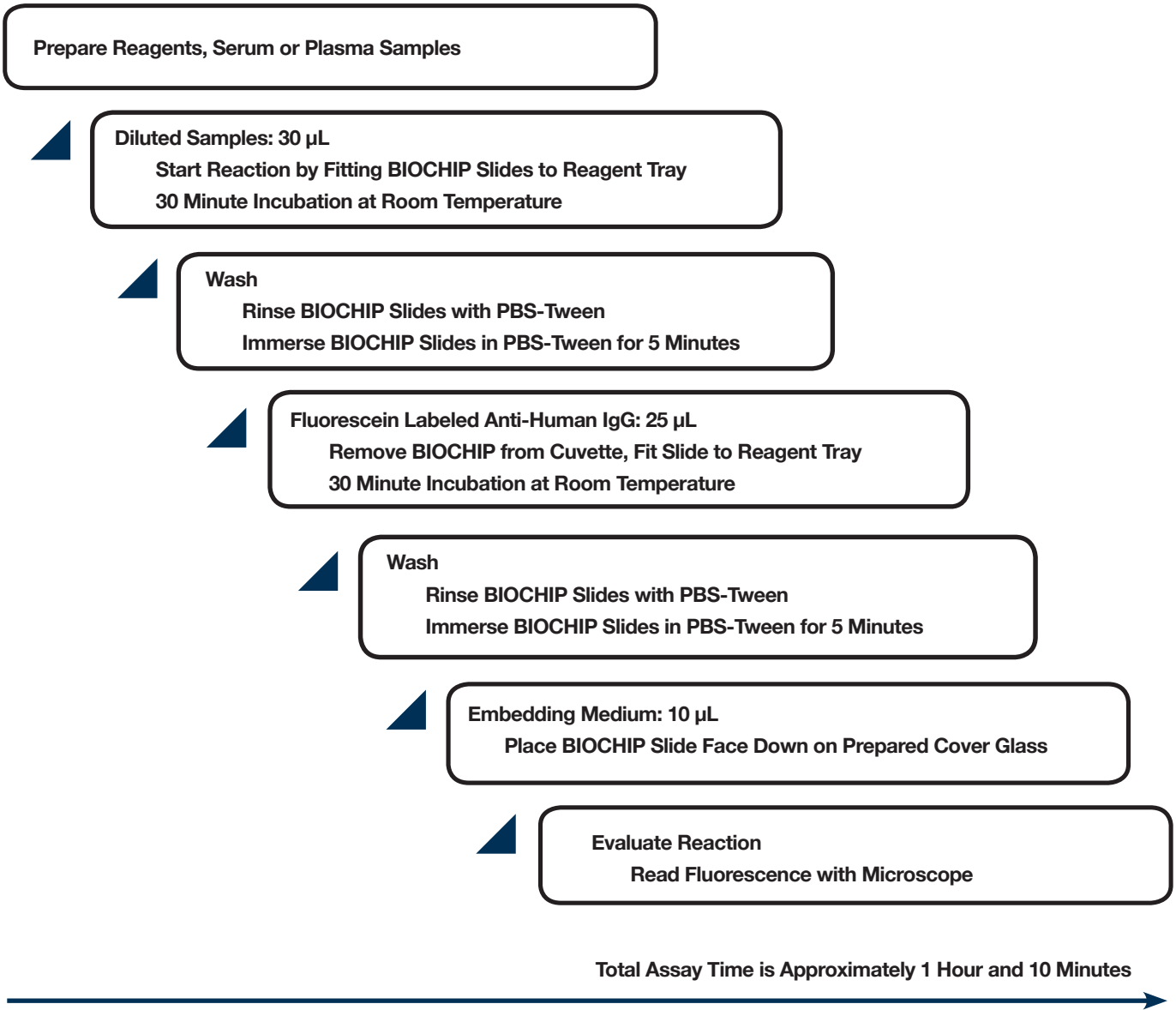
For Research Use Only. Not For Use in Diagnostic Procedures.



800.4.KRONUS (800.457.6687) | 208.377.4800 | www.kronus.com | kronus@kronus.com

ASSAY PROCEDURE

Sample Volume: 30 μ L per Field



For over 35 years, KRONUS has provided specialized immunoassay test kits to medical professionals at the world's most respected laboratory facilities. Please contact us directly with any questions, requests or comments that you may have. We warmly welcome the opportunity to learn how KRONUS can be of assistance in meeting your laboratory's immunoassay test kit needs.



...Your Source for Sensitive Autoimmune Diagnostics