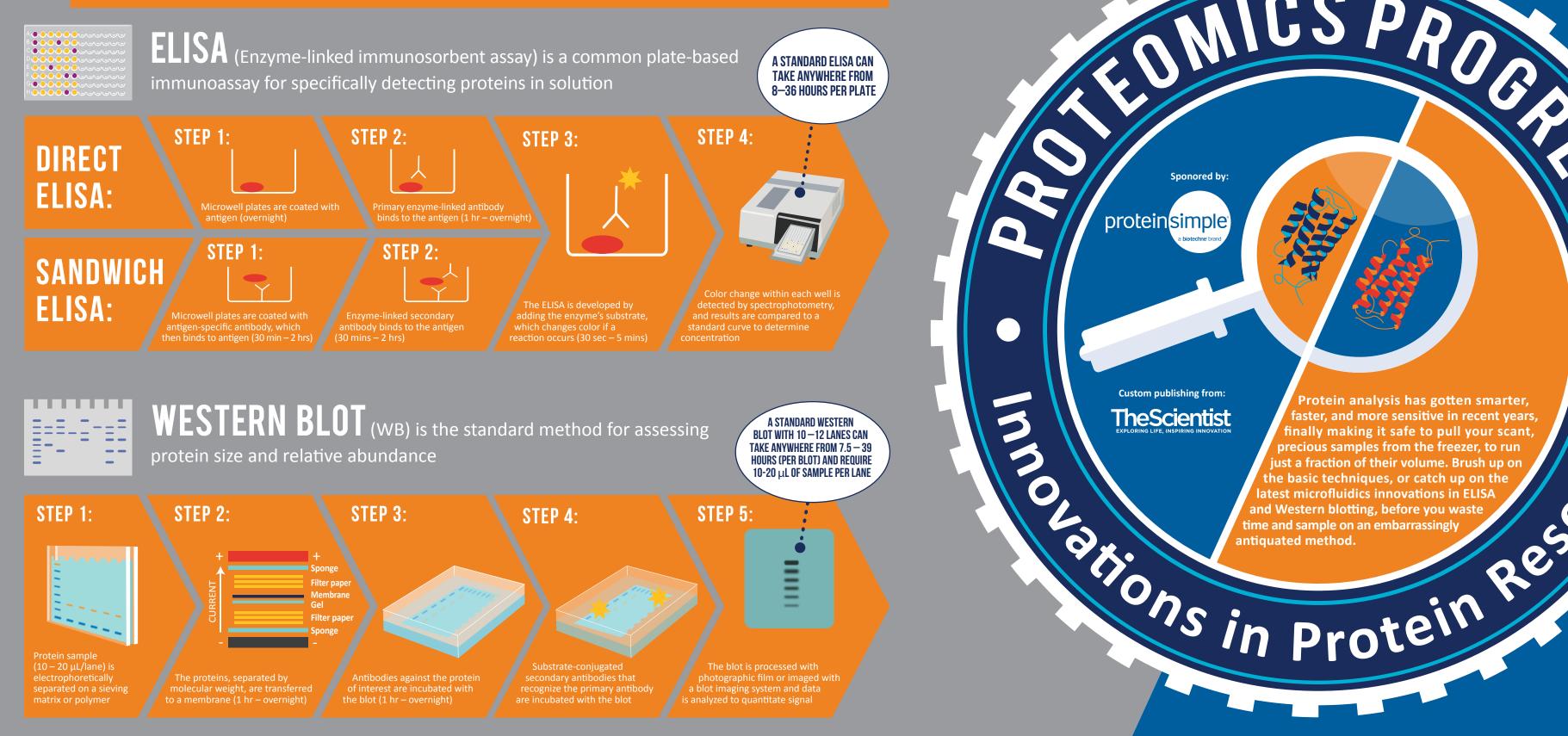
STANDARD PROTEIN ANALYSIS METHODS

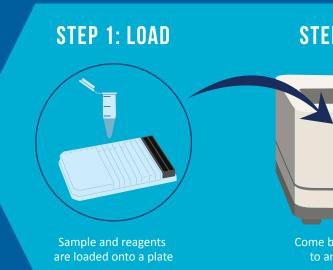


ADVANCING PROTEIN RESEARCH WITH MICROFLUIDICS

AUTOMATED ELISAS utilize microfluidic cartridges to quantitate protein levels in solution in just one hour, requiring minimal hands-on setup, low sample volume, and no manual washes



AUTOMATED WESTERN BLOTS utilize microfluidic or capillary cartridges to analyze relative protein size and abundance, minimizing setup, sample volume, time to results, and reagent waste



nNIUSPRA

oroteinsimpl

Custom publishing from:

Protein analysis has gotten smarter, 201

10

6

BENEFITS:

Enjoy a rapid automated process, with no manual washes, incubations or reagent additions

Reproducibly quantitate levels of single or multiple analytes in solution

Rely on accuracy of built-in standard curves and triplicates

AN AUTOMATED ELISA CAN ANALYZE **UP TO 72 SAMPLES IN 1HOUR**

STEP 2: RUN

BENEFITS:

Enjoy faster Westerns, with no gels or transfers

Experience less hands-on time

Rely on higher reproducibility

AUTOMATED WESTERN BLOTS CAN YIELD 24 DATA POINTS IN ~3 HOURS

Come back in an hour

to analyzed data

to discovery.



Ella automates single or multi-analyte ELISAs, hands-free. Her low volume Simple Plex[™] assays are powered by R&D Systems reagents to give you the reproducible sensitivity you need at picogram per mL levels, 4-5 log dynamic range, and zero cross-reactivity. Get results in just one hour, to speed your way to discovery!



Learn more at proteinsimple.com/wes_ella

ProteinSimple

ProteinSimple is part of the Protein Platforms Division of Bio-Techne (NASDAQ: TECH). We're rethinking protein tools and helping thousands of researchers around the world resolve their protein analysis problems so they can reveal new insight into proteins and their role in disease. Our wide ranging portfolio of tools includes everything from immunoassay systems that quantify protein expression to systems that probe the structure and purity of protein-based therapeutics.

ProteinSimple is now a brand in the Bio-Techne family of brands that includes R&D Systems, Novus Biologicals, and Tocris. As a company, Bio-Techne has developed, manufactured, and sold biotechnology products, clinical calibrators and controls, and consumables for protein analysis—and now analytical instrumentation and consumables through ProteinSimple.





Wes lets you separate and analyze proteins by size from 2 to 440 kDa. He also gets you down to pg-level sensitivity with just 5µL of starting material. Got a lot of samples and no time? No problem. Wes runs up to 25 samples in 3 hours flat and gives you size-based data including total protein. Don't wait to discover, get going today with Wes!

Win the race





Learn more at proteinsimple.com/wes_ella