



Advanced protein analysis for improved drug development

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Co-Founder

\$100B protein therapeutics market

10% Annual Growth

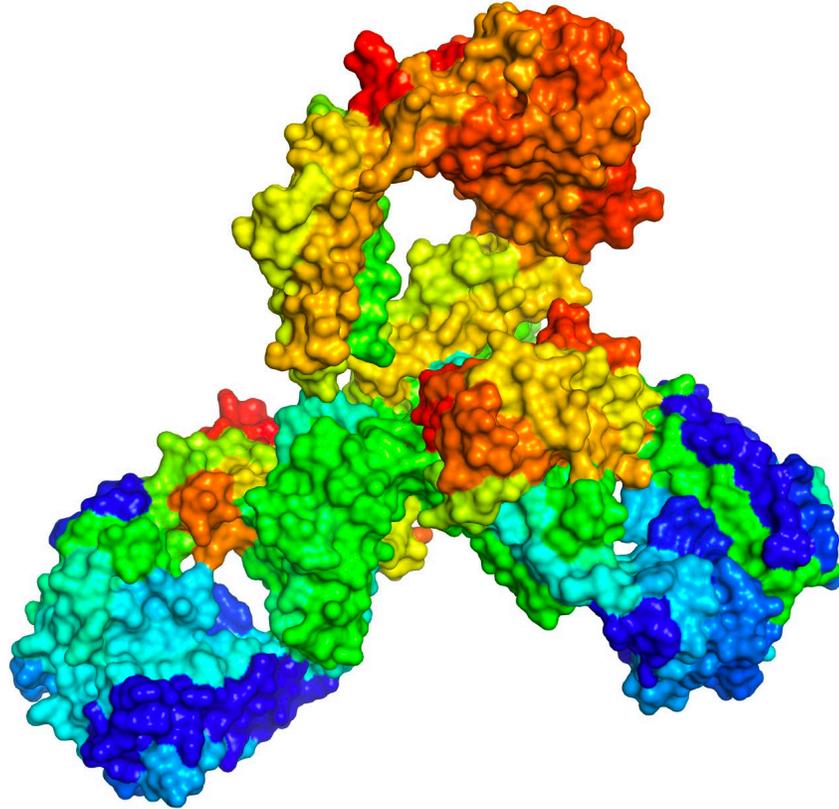
abbvie

AMGEN®

Roche

Johnson & Johnson

Protein: Structure = Function

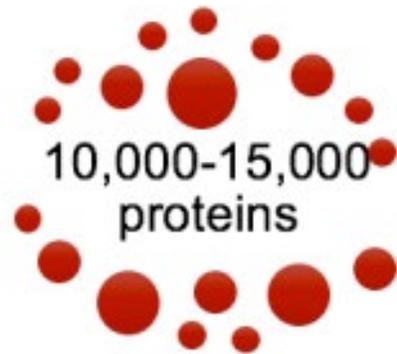



KEYTRUDA



Protein: Structure = Function

Drug
Discovery



\$100M protein characterization target market



“15 years spent at a cost of \$1 Billion USD from therapeutic target to drug” - S Raghavendra et. al. *International Journal of Academic Research* 4, 29 (2012).

Current Techniques

1. SLOW

2. EXPENSIVE

3. INCOMPLETE

4. DIFFICULT TO PERFORM



Immuto Scientific: 10x Faster, very accurate, easy to perform

IMMUTO SCIENTIFIC

< 48 hours

Affordable benchtop
instrument

Protein in solution, no
chemical additives

Easy to perform

CURRENT TECHNOLOGY

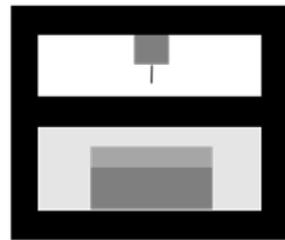
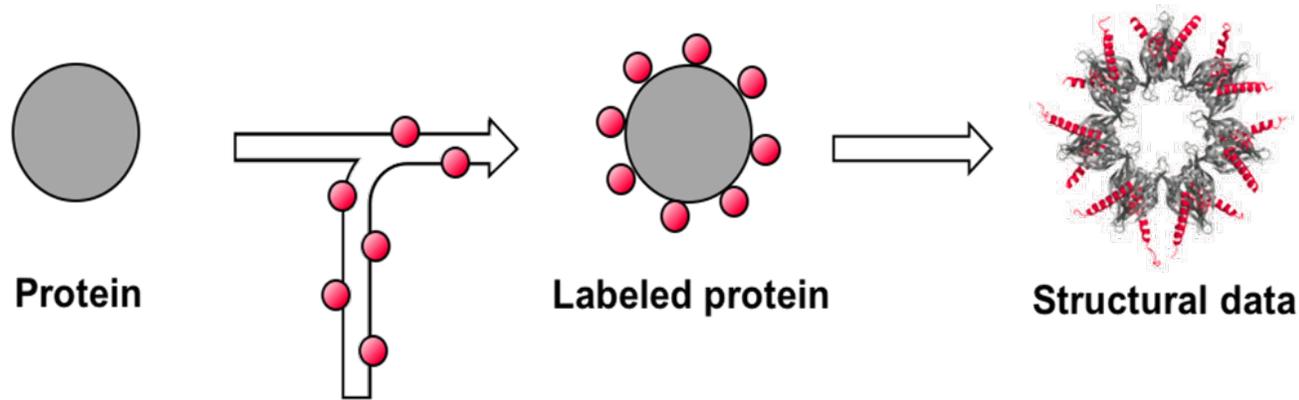
Several months

Requires multi-million
dollar facilities

Crystal structure,
non-native analysis

Difficult to perform

Immuto Scientific: 10x Faster, accurate, easy to perform



- Fully automated
- Easy to use
- Benchtop equipment

Traction

- 2 patents
- Publication (Nature Scientific Reports)
- Non-dilutive funding: WARF, UW, NIH and NSF



Timeline



Ask

- Looking to partner with pharmaceutical companies for external validation of the technology.
- Access to facilities, expertise, via a collaboration agreement



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