Custom Immunoassay development service

Biogem can help customers in the design of the most appropriate assay for the specific target. The de novo assay development service includes antibody selection and pairing, generation of a calibration curve for quantitative applications, assay optimization, and analytical validation, and custom kit delivery. We can also work on fit-for-purpose ELISA modification and qualification to quickly adapt existing assays to your specific goals.

In order to have a quotation, please provide the following information:

Target Type
- □ Protein Antigen
- □ Non-protein antigen
- □ Antibody- or antibody-derivative
- □ Other___________

Assay type/format
- □ Sandwich ELISA (mainly used for antigens with multiple epitopes)
- □ Indirect ELISA (mainly used for antigen-specific antibody detection)
- □ Sandwich ELISA (mainly used for antigens with a single epitope)
- □ Anti-Idiotype based
- □ Other___________
- □ No preferences

Application
- □ Antigen detection/quantitation
- □ Antibody detection/quantitation
- □ Pharmacokinetics (PK)
- □ Antigen-antibody affinity testing

Matrix
- □ Plasma/Serum  □ H. sapiens, □ M. musculus □ R. norvegicus, □ other_______
- □ Tissue lysates  □ H. sapiens, □ M. musculus □ R. norvegicus, □ other_______
- □ Cell culture supernatants
- □ Other___________

Additional info:
_______________________________________________________________________________
_______________________________________________________________________________
Please provide any helpful/relevant info