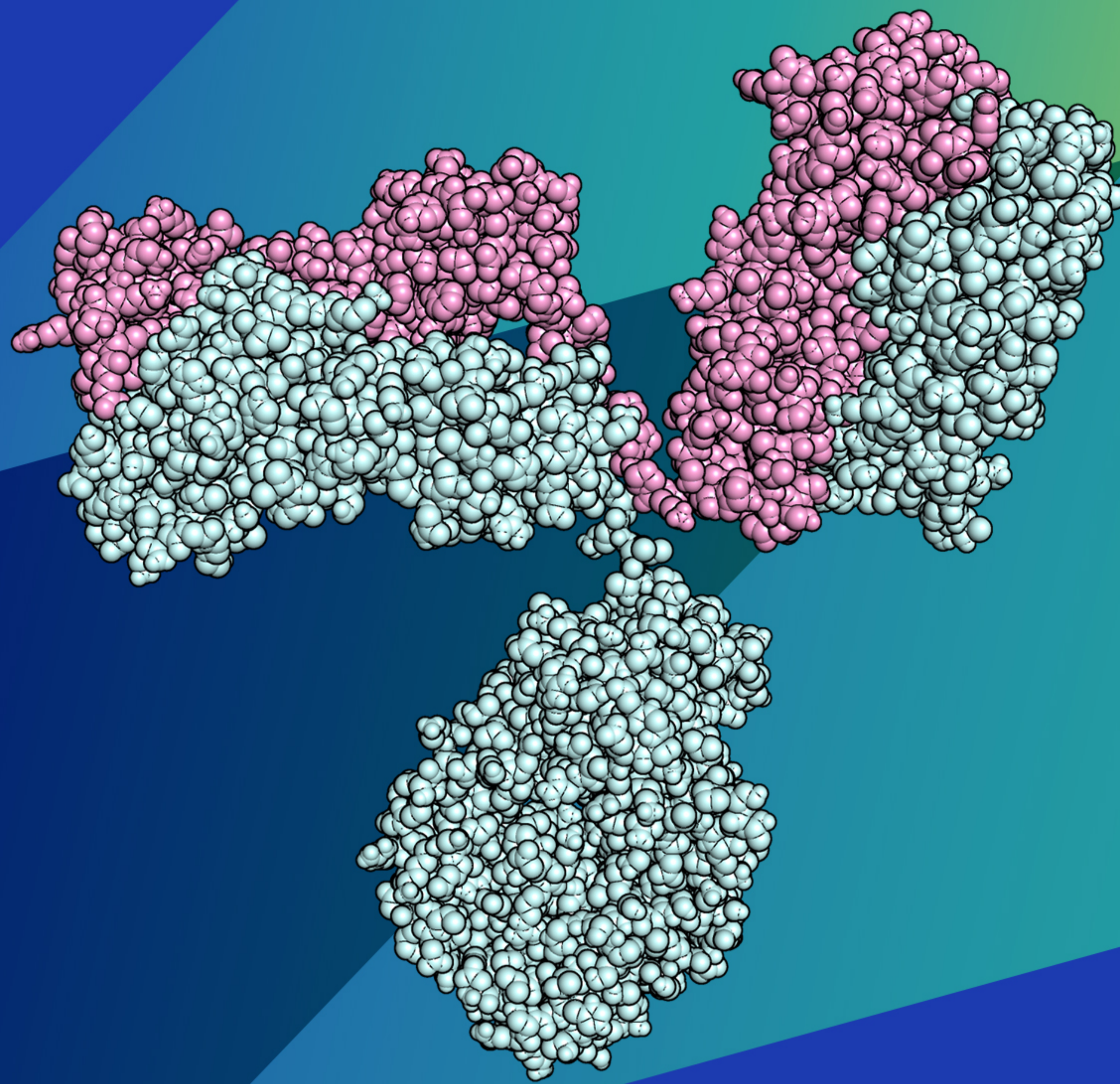




AURIGENE

PHARMACEUTICAL SERVICES



Antibody Discovery (Therapeutics)

Antibody generation services to accelerate biotherapeutics discovery

Multiple Technologies | Rapid Turnaround |
Pre-clinical Proof of Concept

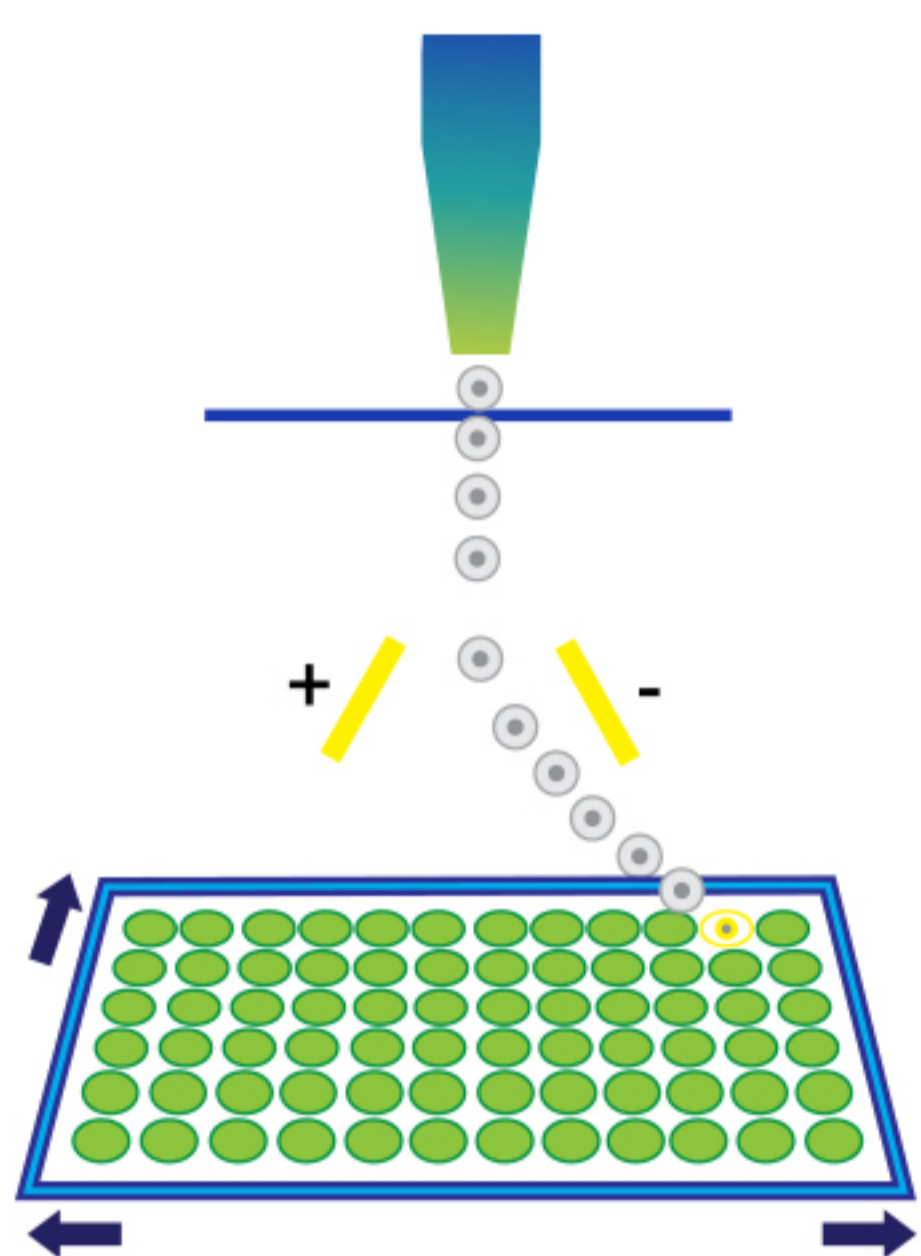
Antibody Discovery (Therapeutic)



Generating and screening of highly diverse hit library to identify candidates of desired affinity, high specificity, required cross-reactivity and suitable developability properties.

Why Aurigene Services?

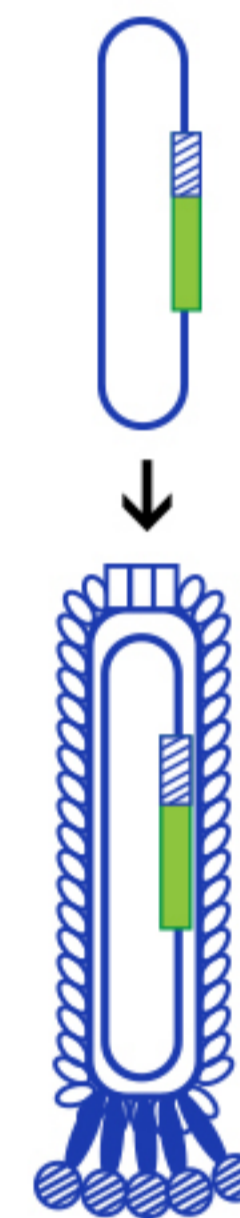
Single B-cell cloning



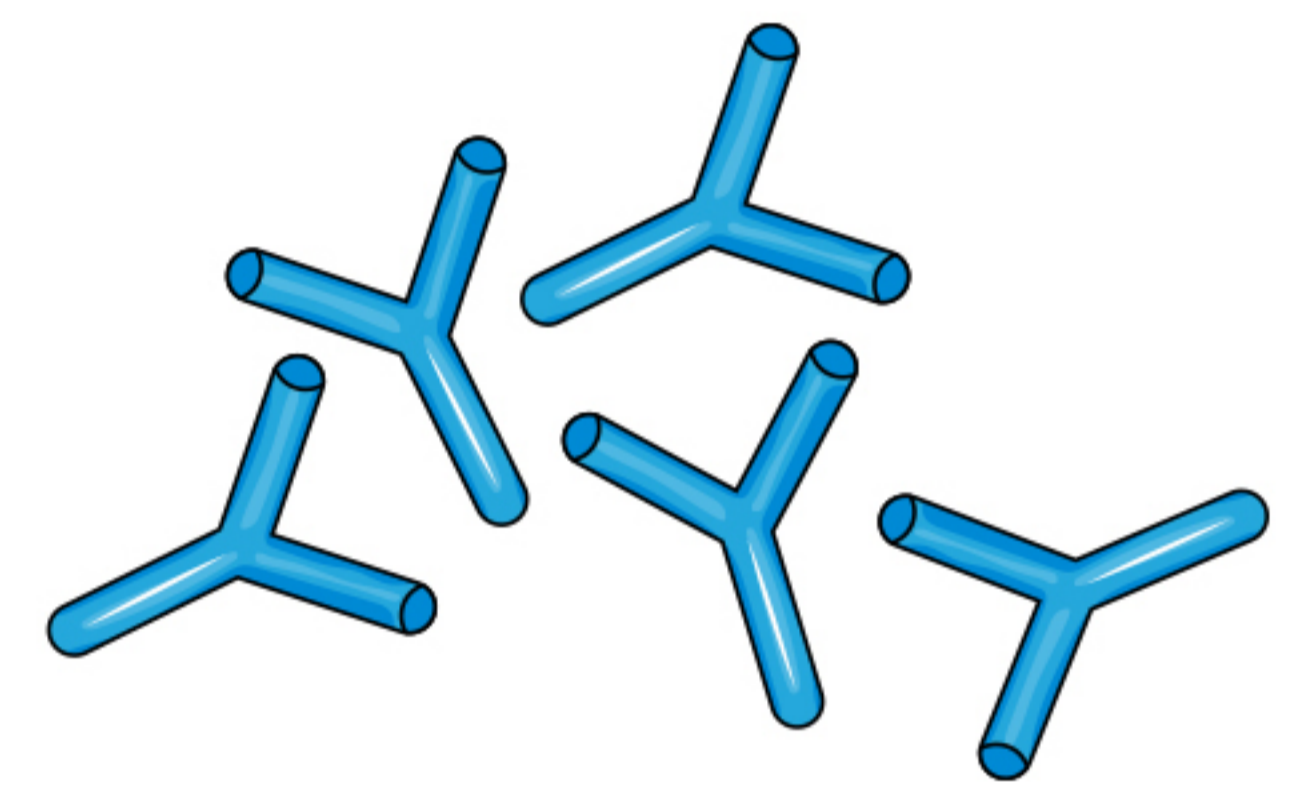
Humanized rodent platform



Display platforms (Phage/Yeast)



Hybridoma



Antigen design and reagent generation:

Antigen / Immunogen | Recombinant cell lines | Reagents | Isotype controls

Immunogen:

Peptide | Peptide conjugates | DNA/RNA / viral vectors | Recombinant cell lines | Membrane prep | Nano-disc | Tissue samples

Immunization:

RImMS | Standard | Neonatal tolerization | Combination

Animal species:

Mice | Rat | Transgenic / Humanized rodents

Technologies:

Hybridoma | Single B-cell cloning / Sequencing | NGS | Display (Phage / Yeast)

Screening:

ELISA | Flow cytometry | ClonePix | Octet | V-gene sequencing / Recovery | Re-formatting | Transient expression | Functional / fit-for-purpose assays

Analytics:

SE-HPLC | Octet | SPR | LC-MS