

Antibody Discovery (Tool/Reagent)

Tool grade antibody discovery for wide range of application

Anti-idiotypic | Surrogate | Immunodetection

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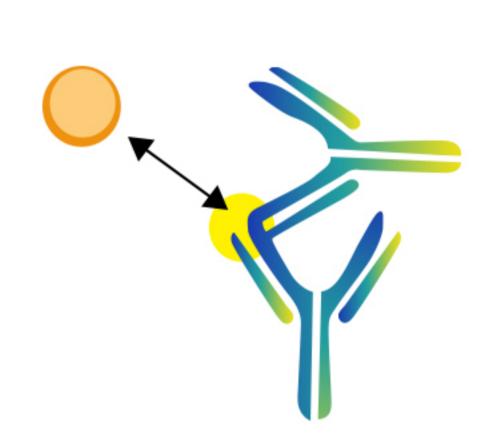


Discovering highly specific, high affinity antibodies for wide range of targets useful in flow cytometry, western blot, IHC and anti-idiotypic mAbs for PK/ ADA assays

Why Aurigene Services?

Single B-cell cloning and culturing platform

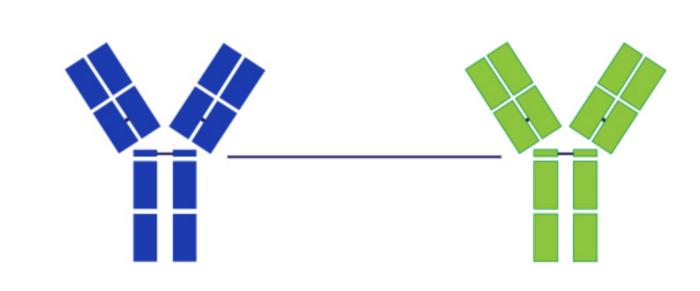
Strong expertise in **Anti-Idiotypic** (Blockers / non-blockers) mAb discovery



Neonatal tolerization



Antibody pairs and surrogate mAb discovery



Antigen design and reagent generation:

Antigen / Immunogen | 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 | Rabbit | Goat | Hamster

Technologies:

Hybridoma | Single B-cell cloning / Sequencing

Screening:

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

Analytics:

SE-HPLC | Octet | SPR | LC-MS

