

# ☑ Progress happens together

**We know how much you put into your work and how important progress is to you**



That's why we are committed to setting new standards, creating first-to-market products and giving you the expert support you need to keep your research moving forward.

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## ☑ Recombinant antibodies



- Confirmed specificity through extensive validation
- Batch-to-batch consistency
- Directly conjugated and carrier-free versions are ideal for labelling studies

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## ☑ SimpleStep ELISA<sup>®</sup> and matched antibody pairs



- 4x faster than a standard ELISA with reduced hands-on time and one wash step
- 96- or 384-well formats
- Recombinant antibodies for exceptional specificity

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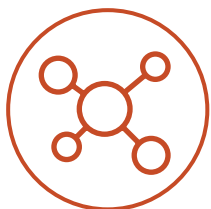
## ☑ Bioactive proteins



- Mammalian-expressed for human cell culture studies
- Stringent purity and endotoxin standards
- Validated in mass spectrometry, HPLC, and functional assays

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## ☑ Biochemical and cell-based assays



- Ready-to-use and bulk assays for metabolism, cell signaling, cell viability, epigenetics, and more
  - Adaptable microplate assays for plate readers, flow cytometry, and imaging
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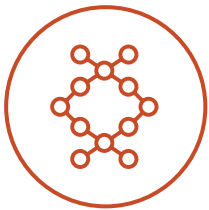
## ✓ Conjugation kits and services



- 30 seconds of hands-on time
- Consistent conjugation from 10µg to 100mg of antibody
- Over 50 labels, including fluorescent proteins, gold nanoparticles, and enzymes

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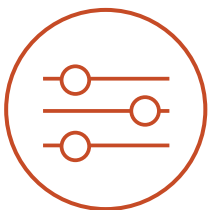
## ✓ Cell engineering



- Ready-made knock-out cell lines and lysates
- Physiologically relevant
- Knock-out confirmed by genomic and proteomic validation

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## ✓ Customization services



- Work with our expert in-house teams to create bespoke tools
- Customize proteomic reagents, kits, and gene-edited cell lines to meet your needs

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Scan to view our  
extensive range of  
premium products:



# ✓ Keep your research moving with our premium products and expert technical support

| Catalog                             | Basic research or disease studies | Target ID and validation | Compound screening and lead discovery | Lead optimization | Pre-clinical development | Clinical trials | Biomarker discovery and validation | DX development, verification and validation |
|-------------------------------------|-----------------------------------|--------------------------|---------------------------------------|-------------------|--------------------------|-----------------|------------------------------------|---------------------------------------------|
| Recombinant antibodies              | ✓                                 | ✓                        | ✓                                     | ✓                 | ✓                        | ✓               | ✓                                  | ✓                                           |
| Carrier-free recombinant antibodies |                                   | ✓                        | ✓                                     | ✓                 |                          |                 | ✓                                  | ✓                                           |
| SimpleStep ELISA®                   | ✓                                 | ✓                        | ✓                                     | ✓                 |                          |                 |                                    |                                             |
| Matched antibody pairs              |                                   | ✓                        | ✓                                     |                   |                          |                 | ✓                                  | ✓                                           |
| Bioactive proteins                  | ✓                                 |                          | ✓                                     | ✓                 |                          | ✓               | ✓                                  | ✓                                           |
| Cell-based & Biochemical assays     | ✓                                 | ✓                        |                                       | ✓                 | ✓                        |                 |                                    |                                             |
| Conjugation kits                    | ✓                                 | ✓                        |                                       | ✓                 |                          |                 |                                    |                                             |
| Gene-edited cell lines              | ✓                                 | ✓                        |                                       | ✓                 | ✓                        | ✓               | ✓                                  |                                             |
| Biochemicals                        | ✓                                 |                          |                                       | ✓                 |                          |                 |                                    |                                             |
| Custom                              |                                   |                          |                                       |                   |                          |                 |                                    |                                             |
| Antibody discovery and development  |                                   | ✓                        |                                       |                   | ✓                        | ✓               | ✓                                  | ✓                                           |
| Gene editing and generation         |                                   | ✓                        |                                       |                   | ✓                        | ✓               |                                    | ✓                                           |
| Antibody labeling                   | ✓                                 | ✓                        |                                       | ✓                 |                          |                 |                                    | ✓                                           |
| Protein discovery                   |                                   |                          |                                       |                   |                          | ✓               |                                    | ✓                                           |

We go further, faster when we go there together.

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