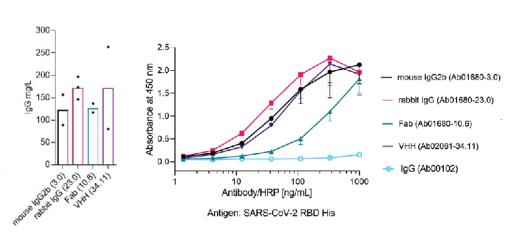


# CHXpress™ Antibody Expression

## Serum-free mammalian transient expression in our new CHO platform

Absolute Antibody specializes in antibody sequencing, engineering and expression. We recently expanded our services with the addition of our transient CHXpress™ antibody expression platform, enabling us to better serve clients through their full antibody development.

- Serum-free mammalian transient expression now available in both HEK and CHO cells
- Milligram-to-gram scale production of high quality recombinant antibodies within a month
- Manufacture antibodies in engineered formats with robust yields and expected binding activity
- Ideal for bridging to stable CHO production or tackling challenging constructs





Our anti-coronavirus spike glycoprotein antibody CR3022 was expressed in our CHO platform as full-length mouse IgG2b, full-length rabbit IgG, human Fab and VHH, all with expression yields of 100-200 mg/l and expected binding activity. Ask for a copy of our CHO application note to view the full data set.

### Available as our Silver or Gold Service

Both the Silver and Gold CHO production service provide highly purified antibody suitable for *in vitro* and *in vivo* needs. Our Silver service ensures >96% purity by SDS-PAGE and endotoxin levels of <1 EU/mg, and our Gold services guarantees >98% purity by HPLC and endotoxin levels of <0.5 EU/mg.

## All Absolute Antibody Services & Products



#### **Antibody Sequencing**

Sequence from hybridoma cells or purified antibody protein



#### **Antibody Expression**

Produce your antibody in our recombinant expression system



#### **Antibody Engineering**

Rapidly reformat your antibody into any species or isotype



#### Reagents Catalog

Antibodies and fusion proteins in a range of new formats

Telephone: 617-377-4057 (US & Canada), +44 (0)1642 688810 (Rest of World)

Email: us-sales@absoluteantibody.com (US & Canada), sales@absoluteantibody.com (Rest of World)

Website: www.absoluteantibody.com