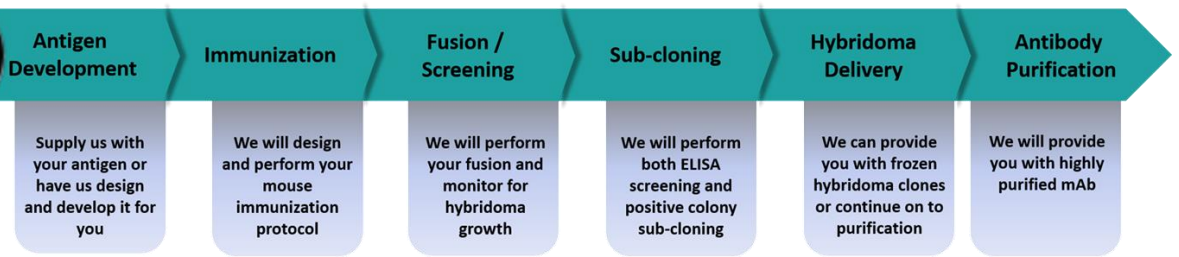




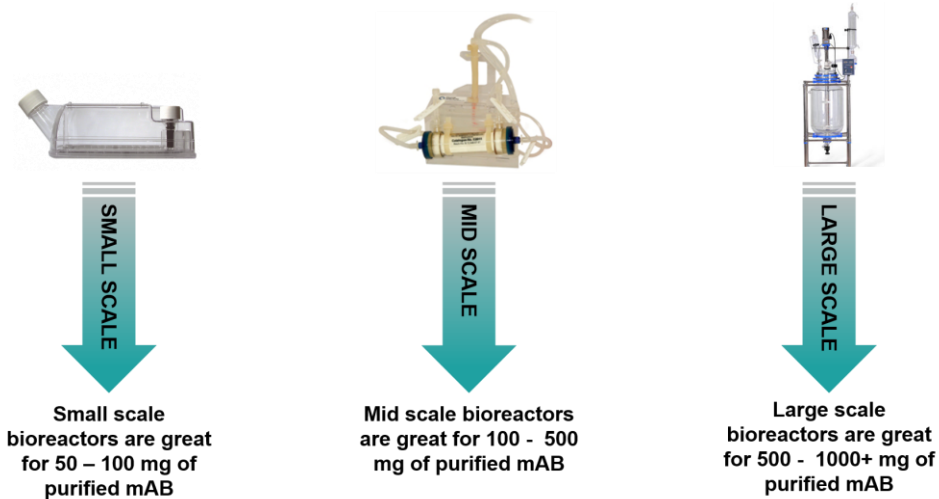
### Custom mAb Services

Monoclonal antibody design and development is lending researchers the opportunity to create highly specific, customizable mAbs for both RUO and ASR purposes. Start with a free consultation and let us take it to the step of your choosing. We will work with you to generate a timeline that works well for your needs, and provide periodic updates allowing you to track your custom Ab's progress. We also provide conjugation services for your purified antibody. Ask one of our representatives for more details.

CONSULTATION



### CHOOSE THE PRODUCTION QUANTITY THAT BEST MEETS YOUR NEEDS



## FROM IDEA TO ANTIBODY



# Caprico Biotechnologies

## Custom Antibody Design and Development

CATALOG #	SERVICE	UNIT	PRICE/UNIT
<b>PRIMARY SERVICES</b>			
SP001	Consultation on immunogen / assay design	NA	FREE
SP002	Mice provision (up to 5) and maintenance (up to 3 months), immunization and serum screening	Each	\$1350.00
SP003	Hybridoma fusion, screening, and positive clone selection	Each	\$3600.00
SP004	Single colony isolation, screening, sub-cloning, and isotyping	Each	\$1350.00
SP005	Recloning / sub-cloning	Each	\$450.00
<b>HYBRIDOMA DEVELOPMENT</b>			
SHD001	Immunization and screening with classic methods (peptide / protein based)	Each	\$4500.00
SHD002	Screening with engineered cell surface marking	Each	\$7200.00
SHD003	Engineered protein expression	Each	\$7200.00
<b>ANTIBODY PRODUCTION</b>			
SAP001	Via mouse ascites (three mice); typically 100ug – 10mg	One hybridoma	\$450.00
SAP002	Via bioreactor; typically 100ug – 10mg	One hybridoma	\$990.00
<b>ANTIBODY PURIFICATION (PER CLONE) VIA PROTEIN A</b>			
SP001	Small scale (less than 1mg)	Each	\$225.00
SP002	Small scale (1 – 5mg)	Each	\$450.00
SP003	Small scale (5 – 10mg)	Each	\$630.00
SP004	Small scale (10 – 20mg)	Each	\$900.00
<b>ANTIBODY CONJUGATION</b>			
SAC001	FITC, PE, APC, HRP, Biotin, Alexa Flour (488, 594, 647, 700, etc.)	Depends on scale	Inquire for quote
<b>RECOMBINANT PROTEIN</b>			
SRP001	Cloning and overexpression in <i>E. coli</i>	Depends on scale	Inquire for quote
SRP002	Large scale expression of native or tagged proteins in mammalian cell	Depends on scale	Inquire for quote
SRP003	Expression of recombinant antibody	Depends on scale	Inquire for quote
<b>SIGNATURE ENGINEERED CELL LINE</b>			
SECL001	Engineered tumor cell line stably expressing specific target	Per cell line	\$4500.00
<b>CELLULAR AND IMMUNOASSAY</b>			
SCI001	ELISA	NA	Inquire for quote
SCI002	Cytotoxic assay	NA	Inquire for quote
SCI003	Flow cytometry assay	NA	Inquire for quote
SCI004	Immune fluorescence imaging	NA	Inquire for quote
SCI005	Endotoxin test	Per sample	\$225.00
SCI006	Mycoplasma test	Per sample	\$540.00
SCI007	Clone restock	Per clone	\$90.00

Caprico Biotechnologies, Inc. • 400 Pinnacle Way, STE 430 • Norcross, GA, 30071 • 678-691-2143

[www.capricobio.com](http://www.capricobio.com) • [info@capricobio.com](mailto:info@capricobio.com)

ISO9001:2015 & ISO13485:2016 Certified

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