**Appendix B: Additional Services**

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| **Service Description** | **Price** |
| **Immunogen Prep*** Modified Peptide – phosphorylated amino acid
* Production of recombinant immunogen in E coli from plasmid provided by Collaborator
 | $100$1,500 |
| **Immunization** * Immunization of one extra rabbit with test bleeds and ELISA titer (\*\*\*required for PTM projects)
* Production bleeds
* One additional injection, 5 ml test bleed, ELISA titer testing, and additional rabbit housing will be included IF deemed necessary by Abcam due to insufficient titer/specificity and IF Collaborator has shared data.
* One additional injection, 5 ml test bleed and additional rabbit housing
* Additional antisera ELISA titer
* Affinity purification of production bleeds (up to 50 ml) from 1 rabbit
* Affinity depletion followed by affinity purification (recommended for PTM) of production bleeds (up to 50 ml) from 1 rabbit
 | $700$2/mlIncluded$100$200$799$1899 |
| **Monoclonal Hybridoma Development** * Fusion of up to forty (40) additional plates, including ELISA
* Subcloning of up to three (3) parental multiclones, including ELISA
 | $2500$1400 |
| **Recombinant Cloning** * Recombinant cloning of 1-2 back up clones if recombinant cloning of original top three clones are all negative by ELISA
* Recombinant cloning of additional clones
 | included$600 |
| **Bulk Production*** Extra bulk antibody, if clone is in stock

1-5 mg $360/mg6-10 mg $275/mg≥11 mg $250/mg* Bulk antibody production, if clone is NOT already in stock

100 ml transient transfection in 293 HEK cells (Typical yield is ~5-15 mg)Protein A purification, 100 ml scale | Price per mg as indicated$2000$500 |
| **Clone Delivery*** Collaborator may purchase the cDNA inserts for the heavy and light chain from ONE (1) selected clone. The clone and/or resulting antibody may be used exclusively by the Collaborator’s lab and may not be transferred to a third party. Abcam retains exclusive commercial rights to the clone.
 | $5,000 |