

## Unit U2 - Custom Antibody Service (CABS)

### Rates 2020

A final quotation will be prepared by the Scientific Director of the Unit on basis of the rates shown in the Table. For Further information please contact: Dr. Nuria Pascual (nuria.pascual@cid.csic.es)

Services	Description	Unit *	Type of user		
			CIBER- BBN (€)	Official Centers (€)	Private entities (€)
<b>Scientific and technical support</b>	Scientific and technical support and advice on immunogen design, immunoreagent synthesis and production, antibody production and immunoassay design and development.	hour	<b>50</b>	<b>65</b>	<b>80</b>
<b>Protein bioconjugation</b>	Protein bioconjugation, purification & MALDI characterisation	10-25 mg	<b>58</b>	<b>76</b>	<b>94</b>
		26-29 mg	<b>41</b>	<b>57</b>	<b>70</b>
		30-49 mg	<b>29</b>	<b>41</b>	<b>49</b>
<b>Policlonal Antibody Development</b>	Standard Protocol /2 rabbits	Antisera	<b>823</b>	<b>1067</b>	<b>1321</b>
	Standard Protocol /3 rabbits	Antisera	<b>1235</b>	<b>1601</b>	<b>1982</b>
	Extended protocol /2 rabbits	Antisera	<b>1090</b>	<b>1413</b>	<b>1750</b>
	Extended protocol /3 rabbits	Antisera	<b>1635</b>	<b>2120</b>	<b>2625</b>

Services	Description	Unit *	Type of user		
			CIBER- BBN (€)	Official Centers (€)	Private entities (€)
<b>Monoclonal Antibody Development</b>	PHASE I: Immunization and ELISA titration	ELISA report	<b>623</b>	<b>810</b>	<b>1028</b>
	PHASE II: Cell Fusion, Selection and Screening	ELISA report	<b>1715</b>	<b>2230</b>	<b>2830</b>
	PHASE III: Cloning and Subcloning by limiting dilution	ELISA report Supernatants	<b>2539</b>	<b>3301</b>	<b>4189</b>
	PHASE IV: Expansion and Freezing	Hibridoma (3 clones), 10 ml supernatant	<b>542</b>	<b>687</b>	<b>920</b>
<b>Antibody production from hybridoma</b>	CELLLine™ Bioreactor Flasks antibody production ELISA control Determination of IgG content	6-15 mg	<b>46</b>	<b>60</b>	<b>74</b>
		16-30 mg	<b>27</b>	<b>35</b>	<b>43</b>
		31-49 mg	<b>19</b>	<b>25</b>	<b>30</b>
		>50 mg	<b>17</b>	<b>22</b>	<b>28</b>
<b>Protein G or A Purification Affinity Purification</b>	Antibody purification from hybridoma supernatant or policlonal antisera Protein G, Protein A or Affinity chromatography (175 € extra charge/ antigen) Determination of Ig content.	6-15 mg	<b>29</b>	<b>38</b>	<b>46</b>
		16-30 mg	<b>20</b>	<b>26</b>	<b>32</b>
		31-49 mg	<b>16</b>	<b>21</b>	<b>26</b>
		>50 mg	<b>15</b>	<b>20</b>	<b>24</b>

\*Unit: h, mg, process, unit, animal...etc

Revised and approved by

Prepared by

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