

P-3 FORM

(to be attached with P-2 form for Proprietary items)

AIIMS Rishikesh

PROPRIETARY ARTICLE CERTIFICATE

It is certified that the items (Antibodies for Flow Cytometry, **Serial no. 1 to 90**) required in the P-2 form should be purchased from **M/s H&M Lifesciences, Chandigarh...** To the best of my knowledge **M/s Becton Dickinson India Pvt Ltd.....**are the sole manufacturer/agents of the sole manufacturers.

Similar items manufactured by other firm(s) shall not be suitable for our purpose for the following reasons:-

We are switching over from 6 colour to **8 colour diagnostic and MRD flow cytometry panels**. This will require using the **violet laser**, and all the antibodies for that are proprietary in nature. We need the entire panel from the same company to maintain In-vitro diagnostics (IVD), and to avoid compensation issues between different fluorochromes.

The antibodies for the 8-colour panel to be procured are **Proprietary for BD FACS-Canto II**. (Ref. proprietary article certificate provided by Becton Dickinson India Pvt Ltd

(Sign of Indenter) *Neha Singh*
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 एम्स ऋषिकेश /AIIMS Rishikesh

Dated 20-12-2023

Designation Professor,

Department Dept. of Pathology & Lab Medicine

Recommendation:

Signature of Head of Department/Section *Arvind*
 विभागाध्यक्ष
 Head of Department
 विकृत विज्ञान एवं प्रयोगशाला चिकित्सा
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N.B.: The indenter before recording the above certificate should satisfy himself that the article is genuinely of proprietary nature manufactured under patent laws.

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AIIMS RISHIKESH**INDENT FOR PURCHASE OF STORES****(FORM P-2)**

1. Please fill a separate form for each item
2. Please fill completely in triplicate. Incomplete forms and those with illegible writing may not be accepted.

S no.	Name of items with full specifications & required accessories		Pack size	Quantity (in figures and words)	Cost per unit (approx) in foreign currency and Rupees	Total cost (approx)
	Antibody	BD Catalogue no.				
1.	CD20 V450	642274	100 tests	4	49,711	1,98,844
2.	CD45 V500c	647449	100 tests	3	62,139	1,86,417
3.	CD58 FITC	555920	100 tests	2	21,575	43,150
4.	CD66c PE	551478	50 tests	2	25,173	50,346
5.	CD34 PerCP-Cy5.5	347203	100 tests	10	23,399	2,33,990
6.	CD19 PE-Cy7	341093	100 tests	10	43,590	4,35,900
7.	CD10 APC	340923	100 tests	4	41,005	1,64,020
8.	CD38 APC-H7	656646	50 tests	2	41,358	82,716
9.	CD73 V-450	561255	100 tests	2	12,538	25,076
10.	CD123 FITC	558663	100 tests	1	15,672	15,672
11.	CD200 PE	552475	100 tests	2	24,352	48,704
12.	CD81 APC-H7	656647	100 tests	3	44,406	1,33,218
13.	CD3 V450 (Clone: UCHT1)	560365	100 tests	3	33,436	1,00,308
14.	CD4 FITC	345768	50 tests	2	22,363	44,726
15.	CD16 PE	347617	100 tests	4	27,953	1,11,812
16.	CD56 PE	347747	50 tests	8	38,193	3,05,544
17.	CD8 PerCP-Cy5.5	341051	100 tests	5	45,716	2,28,580
18.	CD5 PE-Cy7	348790	100 tests	2	57,144	1,14,288
19.	CD7 APC	653311	100 tests	4	38,463	1,53,852
20.	CD3 APC-H7 (Clone: SK7)	641397	50 tests	4	25,540	1,02,160
21.	CD48 PE	552855	100 tests	1	23,218	23,218
22.	CD138 BV421	562935	100 tests	8	34,126	2,73,008
23.	CD27 BV510	563092	50 tests	4	17,974	71,896
24.	CD38 FITC	567147	100 tests	4	27,375	1,09,500
25.	CD45 PerCP-Cy5.5	340953	100 tests	10	34,219	3,42,190
26.	CD117 APC	341096	100 tests	1	38,660	38,660
27.	FMC-7 V-450	644493	100 tests	1	44,472	44,472
28.	IgG Kappa APC	341088	50 tests	2	33,828	67,656
29.	IgG Lambda APC-H7	656648	50 tests	2	40,349	80,698
30.	CD4 V450	651849	50 tests	3	34,828	1,04,484
31.	CD45 BV510	563204	100 tests	10	43,534	4,35,340
32.	CD8 FITC	347313	100 tests	1	21,029	21,029
33.	IgG Lambda FITC	346600	100 tests	2	22,692	45,384
34.	IgG Kappa PE	346601	50 tests	2	28,364	56,728
35.	CD5 PerCP-Cy5.5	341089	100 tests	4	25,281	1,01,124
36.	TCR-γδ PE-Cy7	655410	100 tests	1	53,522	53,522

Dr. Arvind Kumar Gupta (M.D.)
अपर -आचार्य /Additional Professor

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37.	CD3 APC	340440	100 tests	1	16,415	16,415
38.	CD23 FITC	561146	50 tests	1	20,519	20,519
39.	CD79b PerCP Cy5.5	656644	50 tests	1	39,381	39,381
40.	CD43 APC-H7	655407	50 tests	1	33,978	33,978
41.	CD25 FITC	347643	100 tests	1	22,025	22,025
42.	CD103 PE	340998	100 tests	2	41,301	82,602
43.	CD11c PerCP-Cy5.5	658330	100 tests	1	51,627	51,627
44.	CD123 APC	658171	100 tests	2	50,330	1,00,660
45.	CD2 V450	644485	100 tests	1	50,330	50,330
46.	CD16 V450	644489	100 tests	1	36,070	36,070
47.	CD57 FITC	333169	100 tests	1	45,087	45,087
48.	MPO FITC	340580	100 tests	4	19,196	76,784
49.	CD79a PE	340579	100 tests	4	21,029	84,116
50.	TdT FITC	347194	100 tests	2	23,683	47,366
51.	CD99 PE	555689	100 tests	1	29,603	29,603
52.	CD2 PE-Cy7	335786	100 tests	1	29,998	29,998
53.	CD1a APC	559775	100 tests	2	28,791	57,582
54.	CD86 PE	555658	50 tests	1	35,989	35,989
55.	CD8 APC-H7	641400	50 tests	1	42,430	42,430
56.	HLA-DR V-450	642276	100 tests	1	17,646	17,646
57.	CD64 FITC	555527	100 tests	1	22,057	22,057
58.	CD11b FITC	562793	100 tests	1	16,847	16,847
59.	CD13 PE	347837	100 tests	1	38,193	38,193
60.	CD117 PE-Cy7	339195	100 tests	1	41,513	41,513
61.	CD33 APC	340474	50 tests	1	41,005	41,005
62.	CD14 APC-H7	641394	50 tests	2	43,590	87,180
63.	CD15 FITC	347423	100 tests	1	32,397	32,397
64.	CD41a PE-Cy7	561424	100 tests	4	16,847	67,388
65.	CD71 APC-H7	655408	50 tests	1	15,115	15,115
66.	CD203 PE	562972	50 tests	1	36,947	36,947
67.	CD61 FITC	348093	100 tests	2	25,354	50,708
68.	CD42a PE	558819	50 tests	1	29,482	29,482
69.	CD42b APC	551061	100 tests	1	33,434	33,434
70.	CD303 BV 421	566427	100 tests	1	30,184	30,184
71.	CD235a APC	551336	100 tests	1	20,432	20,432
72.	CD36 FITC	555454	2ml	1	15,400	15,400
73.	CD157 PE	564214	50 tests	2	16,717	33,434
74.	CD64 PE-Cy7	561191	50 tests	2	30,184	60,368
75.	CD15 APC	551376	100 tests	2	21,361	42,722
76.	CD59 PE	555764	100 tests	2	23,379	46,758
77.	CD26 PE	340423	50 tests	2	21,761	43,522
78.	CD19 FITC	340409	50 tests	1	47,892	47,892
79.	CD45 APC H7	641399	100 tests	2	26,131	52,262
80.	CD3 PerCP Cy5.5	340949	50 tests	2	25,354	50,708
81.	CD81 PE	555676	100 tests	1	38,543	38,543
82.	CD22 APC	562860	100 tests	1	24,234	24,234
83.	CD24 PE	555428	100 tests	1	6,398	6,398
84.	CD73 PE	550257	100 tests	1	38,310	38,310
85.	7-AAD Staining Solution	559925	2ml	2	7,998	15,996
86.	CD34 FITC	348053	100 tests	1	47,790	47,790
87.	CD20 PerCP Cy5.5	332781	50 tests	2	35,000	70,000
88.	FLAER Alexa 488	FL1S-R	25mg	1	40,000	40,000
89.	TCR- $\alpha\beta$ FITC	347773	100 tests	1	45,087	45,087
90.	TSLP receptor PE	563149	50 tests	1	30,010	30,010
Grand Total						68,80,756

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3. For equipment, please provide the following informationDetailed description of the actual use of the equipment: **N.A**

Is the equipment to be used for patient care or research:

If both, state % of time to be used for patient care: _____ % of time to be used for research

Is this/ similar equipment already available in the department?

When purchased? _____ Cost at that time: _____ Present functional status: Tests/ procedures done on this equipment in last year: _____

Revenue generated by this equipment in last year: _____

If yes, what is the justification for this purchase?

Is this/similar equipment available in any other department in the Institute?

If yes, what is the justification for this purchase?

4. For Consumables, please provide following information:Description of stocks available: **NIL**When was it last purchased? **NA** In what quantity? **NA** Cost; **NA**Source **NA**Test/ procedures done in this period: **NA**Revenue generated in this period: **NA**Average annual consumption: **NA**

Shelf life

Period for which this purchase will last Number of tests likely to be done with this quantity:

5. For furniture, please provide the following information:Exact location and use: **NA**

Existing furniture at that place

Justification for this purchase

Possible sources(name all sources you know) from where item may be obtained (name, address, phone no, fax no, email, etc of contact person)

INDENTOR

Signature.....

Name..... **DR. NEHA SINGH**Designation..... **Additional Professor**Date..... **18-10-2023**

Phone/Pager

HEAD OF DEPARTMENT/SECTION

Signature.....

Name.....

Designation.....

Stamp.....

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