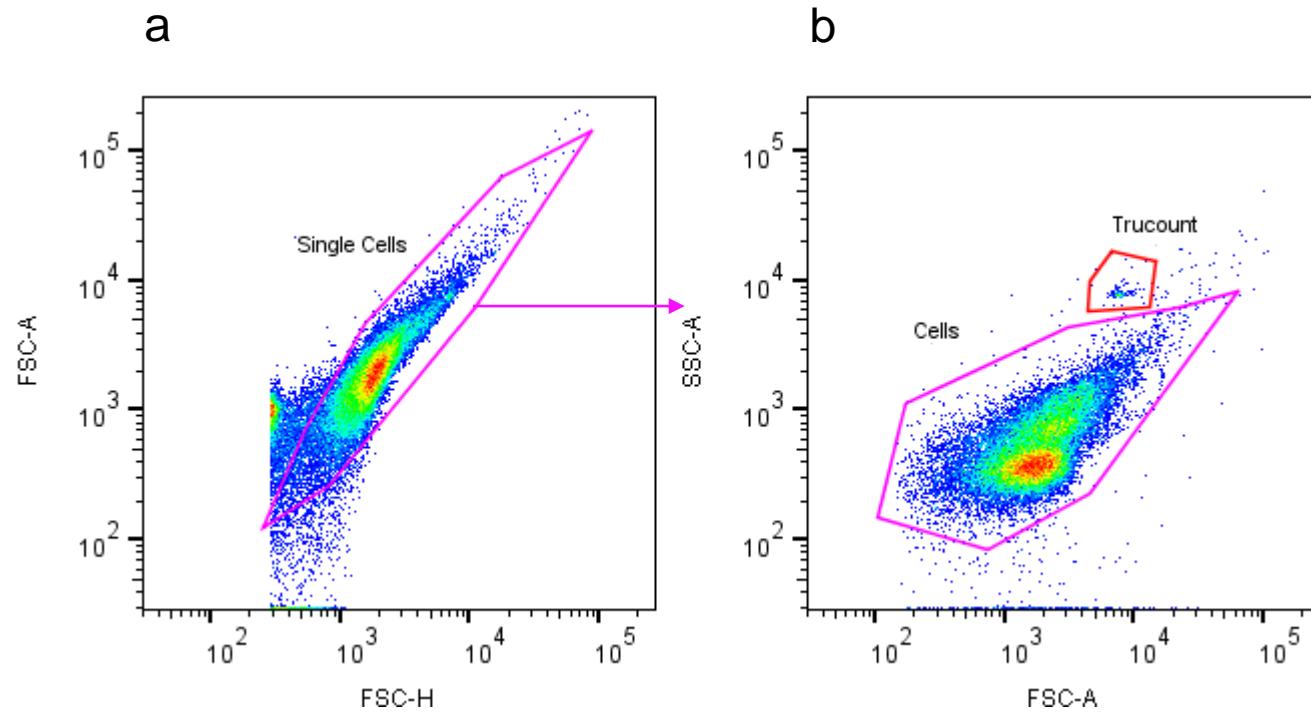
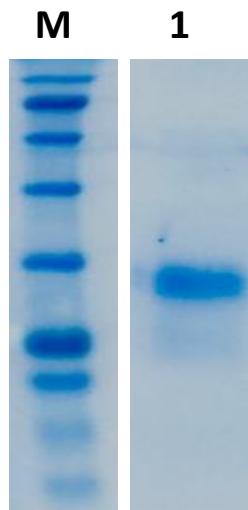


Supplementary data

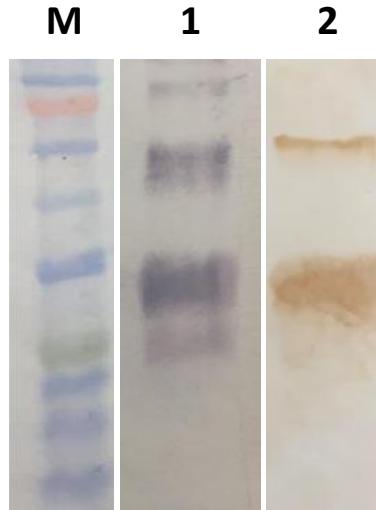


Supplementary Figure 1. Flow cytometry *Bacillus subtilis* spore quantification. (a) Determination of single cells , (b) cells of *Bacillus subtilis* gates

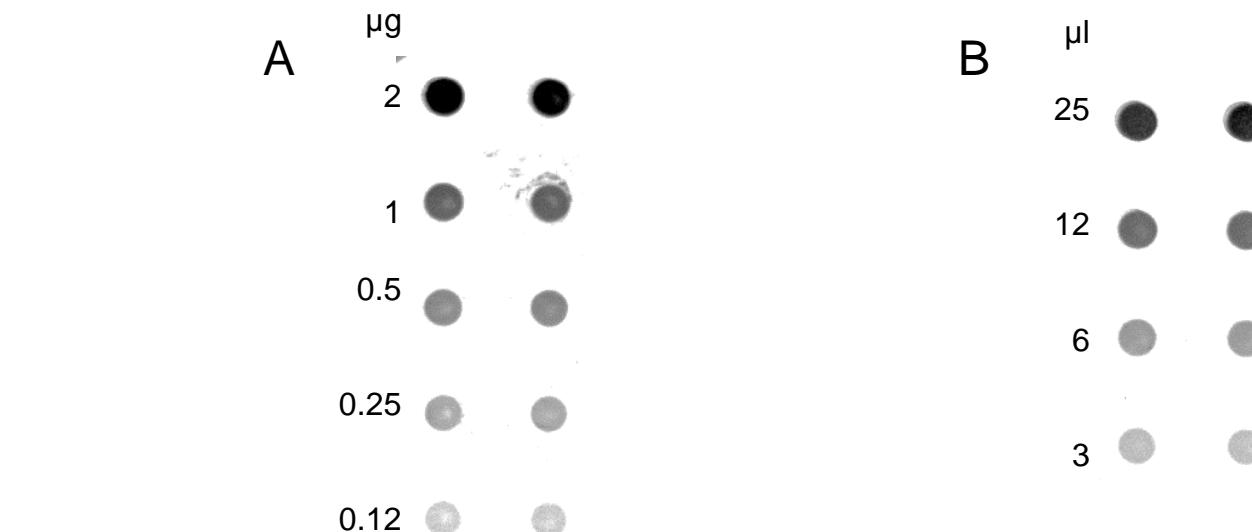
A



B



Supplementary Figure 2. Complete SDS-PAGE (A) and Western blot (B) described in Figure 1 of article main document.

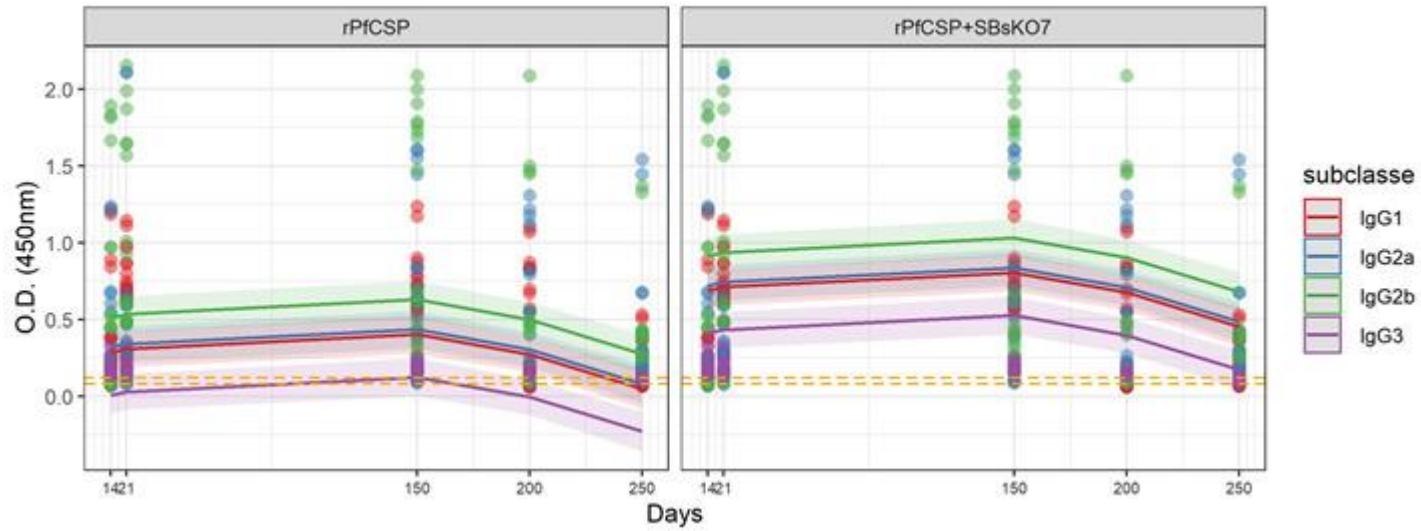


C

#	Label	Vol. (Int.)	Local Bg. Corr. Vol.	Area	Rf	Density
1	25 μl	91,367,068	34,533,918	2,160	0.056	42,299
2	12 μl	72,266,918	24,694,261	1,932	0.297	37,405
3	6 μl	58,793,936	13,760,604	1,932	0.419	30,431
4	3 μl	35,779,563	4,646,407	1,302	0.611	27,480

#	Local Bg. Corr. Den.	% band purity	% lane purity	Rolling Bg. Corr. Vol.	Rel. Quant. (w/ RB corr. vol)
1	15.998	39.336	0.001	40,440,320	0.869
2	12.781	28.336	0.001	29,131,776	0.626
3	7,122.466	15.913	NA	16,359,680	0.352
4	3,570.206	7.201	NA	7,403,264	0.159

Supplementary Figure 3. Dot blot analysis. A- Standard protein curve; B- Supernatant of coupling method; C- iBright analysis software results.



Supplementary Figure 4. Analysis of subclasses by animal groups.