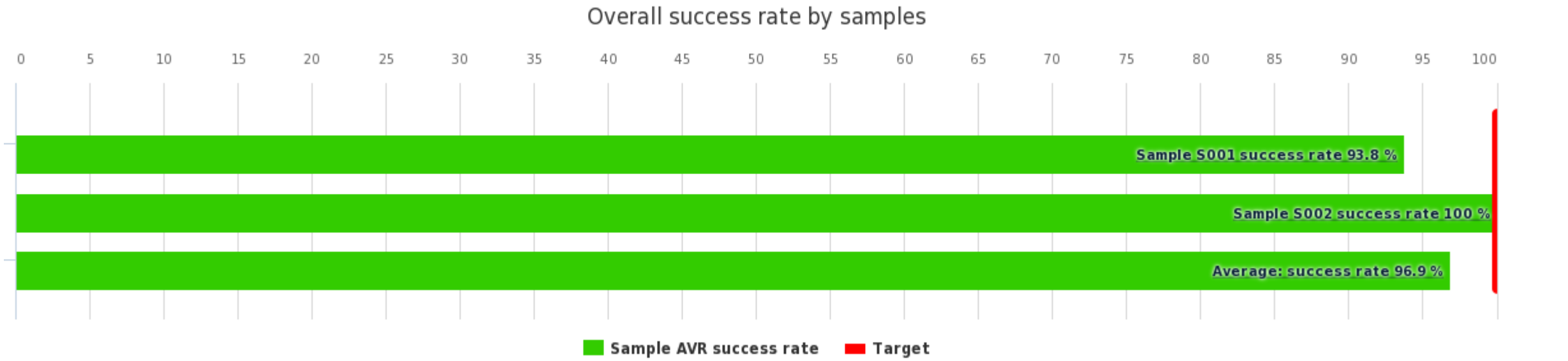


GLOBAL REPORT

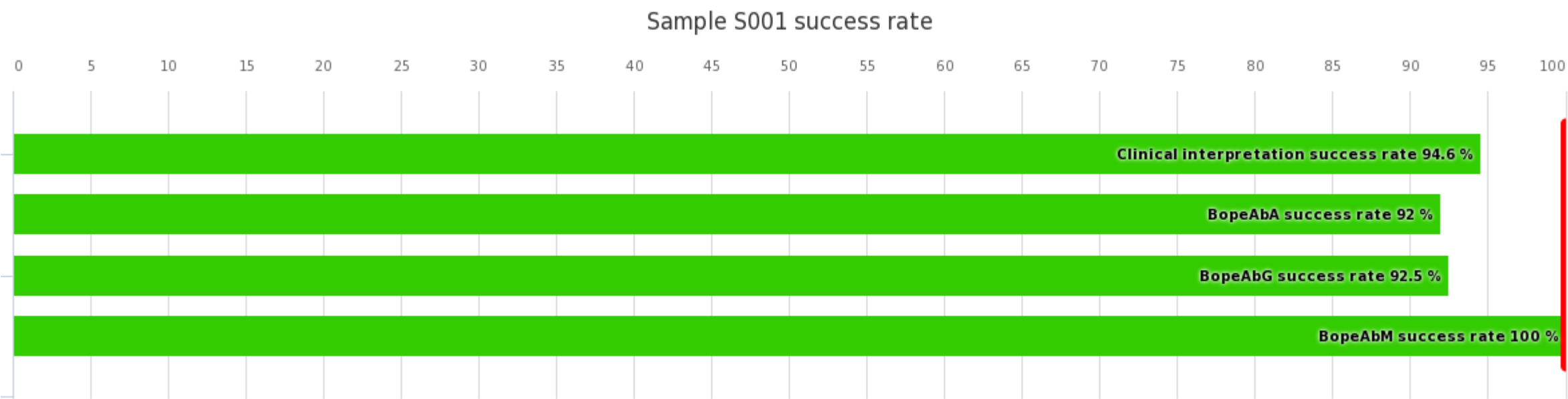
	No of participants	No of responded participants	Response percentage
Bordetella pertussis, antibodies, January, 1-2018	40	40	100 %

Summary



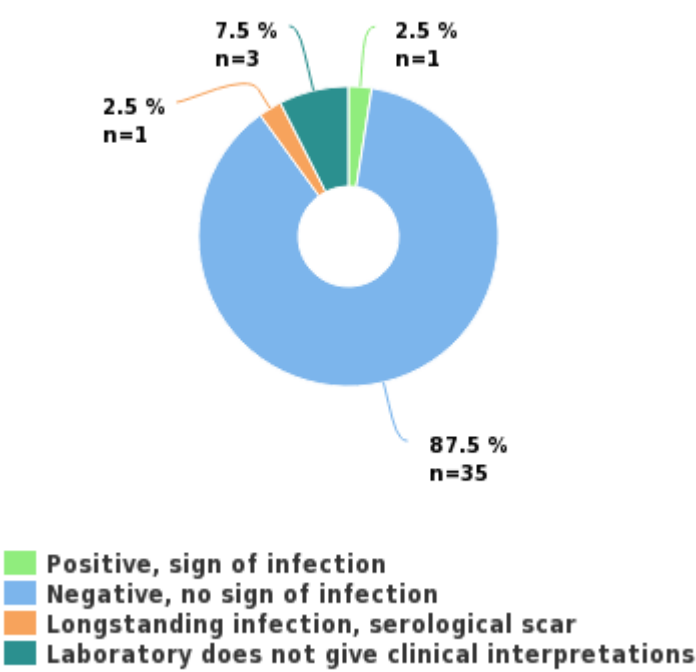
Summary	AVR success rate
Sample S001	93.8 %
Sample S002	100 %
Average:	96.9 %

Sample S001



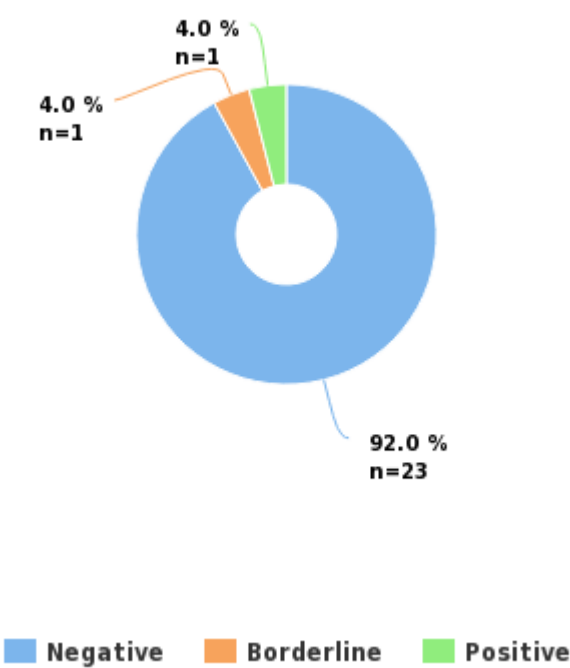
Sample S001 results	Responded	AVR success rate	Count
	Clinical interpretation	94.6 %	40
	BopeAbA	92 %	25
	BopeAbG	92.5 %	40
	BopeAbM	100 %	7
	Total:	93.8 %	112

Sample S001 Clinical interpretation

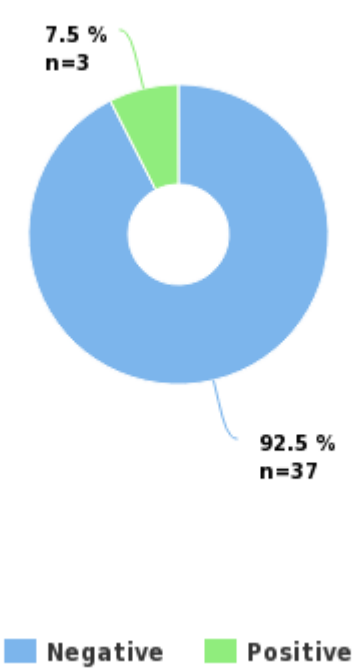


Clinical interpretation	Interpretation	Interpretation count	AVR success rate	Interpretation score
	Positive, sign of infection	1	0 %	0
	Negative, no sign of infection	35	100 %	4
	Longstanding infection, serological scar	1	0 %	0
	Laboratory does not give clinical interpretations	3	-	-
	Total:	40	94.6 %	

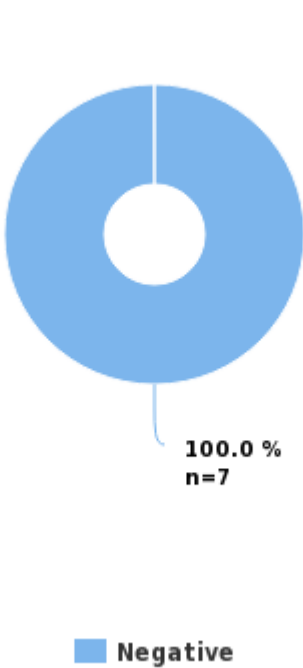
Sample S001 BopeAbA



Sample S001 BopeAbG



Sample S001 BopeAbM

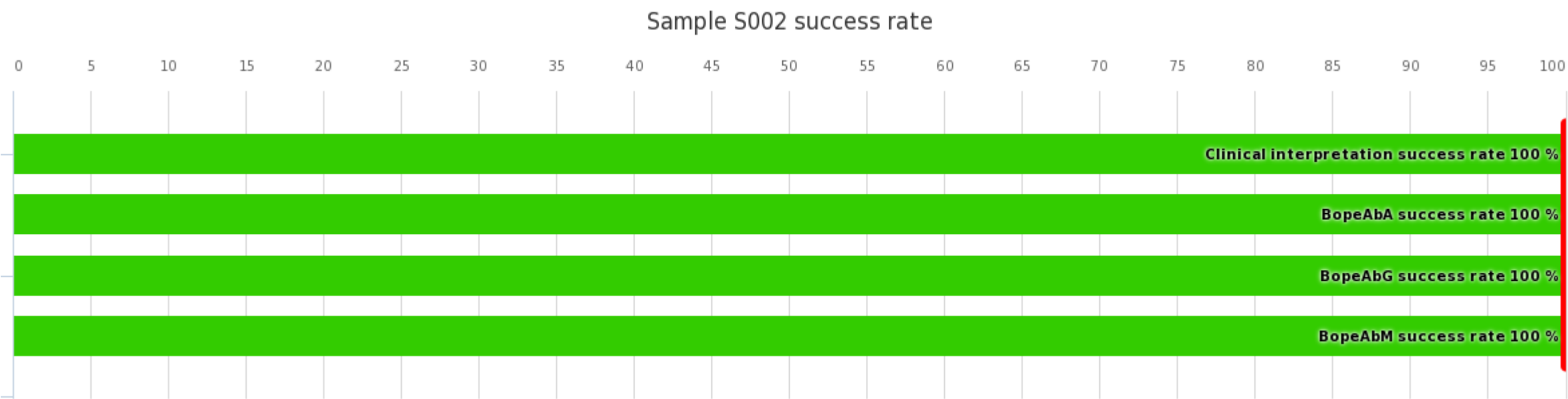


BopeAbA	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation score
	Negative		23		100 %	2
		Diasorin LIAISON® Bordetella pertussis Toxin IgA		5		
		Euroimmun Anti- B. pertussis Toxin ELISA IgA		9		
		Euroimmun Euroline Bordetella pertussis IgA		1		
		In-house EIA		1		
		Novagnost Bordetella pertussis toxin (PT) IgA		1		
		Orgentec B. pertussis TOXIN IgA ELISA		3		
		r-biopharm Ridascreen B. pertussis IgA		1		
		Virion/Serion B. pertussis Toxin IgA		1		
		Virotech Pertussis Toxin ELISA		1		
	Borderline		1		0 %	0
		Siemens Novagnost B. pertussis IgA		1		
	Positive		1		0 %	0
		Novatec NovaLisa B. pertussis IgA ELISA		1		
	Total:		25		92 %	

BopeAbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation score
	Negative		37		100 %	2
		Diasorin LIAISON® Bordetella pertussis Toxin IgG		10		
		Euroimmun Anti-B. pertussis Toxin ELISA IgG		13		
		Orgentec B. pertussis TOXIN IgG ELISA		3		
		r-biopharm Ridascreen B. pertussis IgG		1		
		Savyon Diagnostics Sero Pertussis IgG		1		
		Siemens Novagnost B. pertussis IgG		2		
		Virion/Serion B. pertussis IgG		2		
		Virion/Serion B. pertussis Toxin IgG		4		
		Virotech Pertussis Toxin ELISA		1		
	Positive		3		0 %	0
		Euroimmun Euroline Bordetella pertussis IgG		1		
		Novagnost Bordetella pertussis toxin (PT) IgG		1		
		Novatec NovaLisa B. pertussis IgG ELISA		1		
	Total:		40		92.5 %	

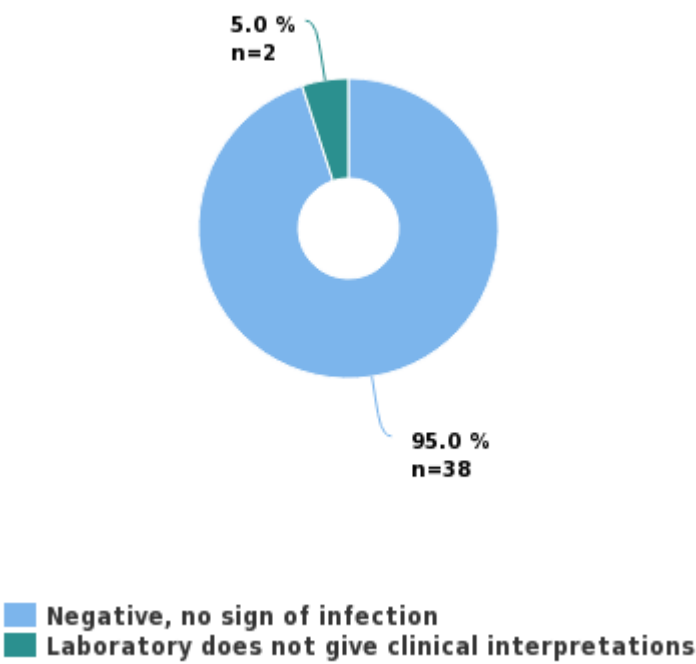
BopeAbM	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation score
	Negative		7		100 %	2
		Euroimmun Anti-B. pertussis ELISA IgM		3		
		In-house EIA		1		
		Novatec NovaLisa B. pertussis IgM ELISA		1		
		Siemens Novagnost B. pertussis IgM		1		
		Virotech Pertussis Toxin ELISA		1		
	Total:		7		100 %	

Sample S002



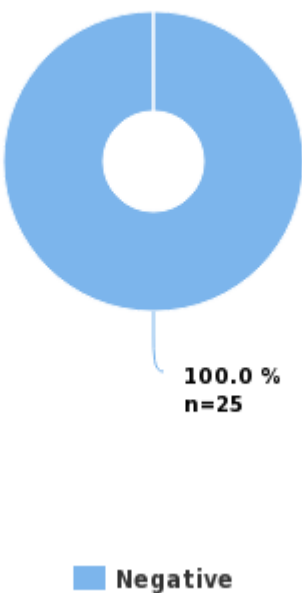
Sample S002 results	Responded	AVR success rate	Count
	Clinical interpretation	100 %	40
	BopeAbA	100 %	25
	BopeAbG	100 %	40
	BopeAbM	100 %	7
	Total:	100 %	112

Sample S002 Clinical interpretation

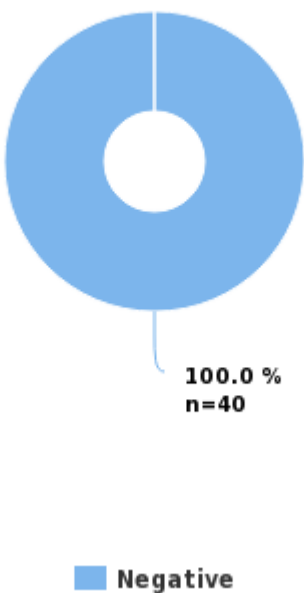


Clinical interpretation	Interpretation	Interpretation count	AVR success rate	Interpretation score
	Negative, no sign of infection	38	100 %	4
	Laboratory does not give clinical interpretations	2	-	-
	Total:	40	100 %	

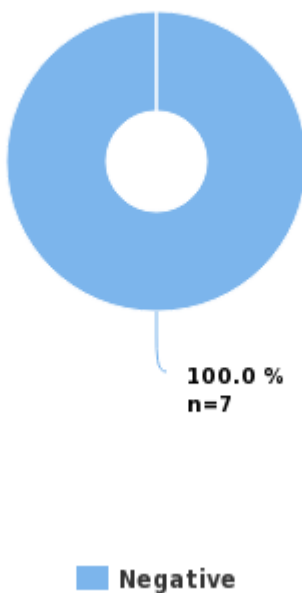
Sample S002 BopeAbA



Sample S002 BopeAbG



Sample S002 BopeAbM



BopeAbA	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation score
	Negative		25		100 %	2
		Diasorin LIAISON® Bordetella pertussis Toxin IgA		5		
		Euroimmun Anti- B. pertussis Toxin ELISA IgA		9		
		Euroimmun Euroline Bordetella pertussis IgA		1		
		In-house EIA		1		
		Novagnost Bordetella pertussis toxin (PT) IgA		1		
		Novatec NovaLisa B. pertussis IgA ELISA		1		
		Orgentec B. pertussis TOXIN IgA ELISA		3		
		r-biopharm Ridascreen B. pertussis IgA		1		
		Siemens Novagnost B. pertussis IgA		1		
		Virion/Serion B. pertussis Toxin IgA		1		
		Virotech Pertussis Toxin ELISA		1		
	Total:		25		100 %	

BopeAbG	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation score
	Negative		40		100 %	2
		Diasorin LIAISON® Bordetella pertussis Toxin IgG		10		
		Euroimmun Anti-B. pertussis Toxin ELISA IgG		13		
		Euroimmun Euroline Bordetella pertussis IgG		1		
		Novagnost Bordetella pertussis toxin (PT) IgG		1		
		Novatec NovaLisa B. pertussis IgG ELISA		1		
		Orgentec B. pertussis TOXIN IgG ELISA		3		
		r-biopharm Ridascreen B. pertussis IgG		1		
		Savyon Diagnostics Sero Pertussis IgG		1		
		Siemens Novagnost B. pertussis IgG		2		
		Virion/Serion B. pertussis IgG		2		
		Virion/Serion B. pertussis Toxin IgG		4		
		Virotech Pertussis Toxin ELISA		1		
	Total:		40		100 %	

BopeAbM	Interpretation	Method	Interpretation count	Method count	AVR success rate	Interpretation score
	Negative		7		100 %	2
		Euroimmun Anti-B. pertussis ELISA IgM		3		
		In-house EIA		1		
		Novatec NovaLisa B. pertussis IgM ELISA		1		
		Siemens Novagnost B. pertussis IgM		1		
		Virotech Pertussis Toxin ELISA		1		
	Total:		7		100 %	