

Immunoturbidimetry BSBE Reagent Application sheet for Transasia Erba Analyzer Serises.
Application Sheet Code : RCD/ERBA/BSBE/IT/001

	1	2	3	4	5	6	7	8	9	10
Code	GS601M	GS161Z/S	GB170Z/S	GB680M	GB680M	9620M/S:2TGS9621	GS351S	Gs1234/GS8061M	GH9127T	GS621M
Method ID	ASO	APO-A1	APO-B	C3	C4	CRP	CYS-C	D-D	HbA1c	HS-CRP
Product Name	Antistrepto-lysin O	Apolipoprotein A1	Apolipoprotein B	Complement C3	Complement C4	C-reactive Protein	Cystatin C	D-Dimer	Hemoglobin A1c	Hypersensitive C-reactive Protein
Method	Immunoturbidimetry	Immunoturbidimetry	Immunoturbidimetry	Immunoturbidimetry	Immunoturbidimetry	Immunoturbidimetry	Immunoturbidimetry	Latex Enhanced IT	Letex Immuno-turbidimetric	Latex Enhanced IT
Test Detail										
Test	ASO	APOA	APOB	C3	C4	CRP	CYS-C	D-D	HbA1c	HS-CRP
Host Name	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD
Report Name	ASO	APOA	APOB	C3	C4	CRP	CYS-C	D-D	HbA1c	HS-CRP
Unit	IU/mL	mg/L	mg/dL	mg/dL	mg/dL	mg/dL	mg/L	µg/mL	%	mg/dL
Decimal Places	1	1	1	1	1	1	1	1	1	1
Wavelength (nm)	570	340	340	340	340	340	570	700	660	570
Primary	800	700	700	**	**	700	800	**	800	800
Secondary										
Assay Type	2 - Point	2 - Point	2 - Point	2 - Point	2 - Point	2 - Point	2 - Point	2 - Point	2 - Point	2 - Point
Curve Type	Cubic Spline	Polynomial	Polynomial	Polynomial	Polynomial	Polynomial	Polynomial	Cubic Spline	Cubic Spline	Cubic Spline
*EM200										
M1 Start	0	15	15	15	15	15	0	0	0	0
M1 End	0	16	16	16	16	16	0	0	0	0
M2 Start	22	35	35	35	35	35	19	19	21	19
M2 End	36	36	36	36	36	36	36	36	36	36
*EM360										
M1 Start	0	11	11	11	11	11	0	0	0	0
M1 End	0	12	12	12	12	12	0	0	0	0
M2 Start	18	50	50	50	50	50	16	16	20	16
M2 End	38	51	51	51	51	51	40	40	44	40
*XL640										
M1 Start	0	23	23	23	23	23	0	0	0	0
M1 End	0	24	24	24	24	24	0	0	0	0
M2 Start	34	63	63	63	63	63	28	28	32	28
M2 End	64	64	64	64	64	64	58	60	44	58
Sample Replicates	1	1	1	1	1	1	1	1	1	1
Standard Replicates	3	3	3	3	3	3	3	3	3	3
Control Replicates	1	1	1	1	1	1	1	1	1	1
Control intervals	0	0	0	0	0	0	0	0	0	0
Reaction Direction	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing
React Abs Limit	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Prozone limit %	0	0	0	0	0	0	0	0	0	0
Prozone Check	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower
Delta Abs/Min	0	0	0	0	0	0	0	0	0	0
Technical Minimum	38	11	3.5	7	3.4	1.1	0.1	0.01	2	0.02
Technical Maximum	1200	240	230	520	130	205	8	30	16	32
Y=aX+b	a=	1	1	1	1	1	1	1	1	1
	b=	0	0	0	0	0	0	0	0	0
Reagent Abs Min	0	0	0	0	0	0	0	0	0	0
Reagent Abs Max	1	1	1	1	1	1	1	1	1	1
Test Volume										
Sample Volumes										
Normal	3	2	2	2	2	13	3	4	4	3
Increase	3	2	2	2	2	13	3	4	4	3
Decrease	3	2	2	2	2	13	3	4	4	3
Standard Volume	3	2	2	2	2	13	3	4	4	3
RGT-1 Volume	100	225	225	250	250	180	180	150	150	150
RGT-2 Volume	170	75	75	50	50	60	60	50	50	150

Immunoturbidimetry BSBE Reagent Application sheet for Transasia Erba Analyzer Serises.
Application Sheet Code : RCD/ERBA/BSBE/IT/002

	11	12	13
Code	GB9150Z/TG3381S	GS3381S	GS611M
Method ID	LP-1	MALB	RF
Product Name	Lipoprotein (a)	Microalbumin	Rheumatoid Factor
Method	Latex Enhanced IT	Immunoturbidi- metry	Latex Enhanced IT
Test Detail			
Test	LP(a)	MALB	RF
Host Name	RCD	RCD	RCD
Report Name	Lp(a)	MALB	
Unit	mg/dL	mg/L	IU/mL
Decimal Places	1	1	1
Wavelength (nm)	600	340	600
Primary	**	700	**
Secondary			
Assay Type	2 - Point	2 - Point	2 - Point
Curve Type	Polynomial	Polynomial	Cubic Spline
*EM200			
M1 Start	0	15	0
M1 End	0	16	0
M2 Start	19	35	19
M2 End	36	36	36
*EM360			
M1 Start	0	11	0
M1 End	0	12	0
M2 Start	16	50	16
M2 End	40	51	40
*XL640			
M1 Start	0	23	0
M1 End	0	24	0
M2 Start	28	63	28
M2 End	58	64	58
Sample Replicates	1	1	1
Standard Replicates	3	3	3
Control Replicates	1	1	1
Control intervals	0	0	0
Reaction Direction	Increasing	Increasing	Increasing
React Abs Limit	2.5	2.5	2.5
Prozone limit %	0	0	0
Prozone Check	Lower	Lower	Lower
Delta Abs/Min	0	0	0
Technical Minimum	5	0	3
Technical Maximum	100	400	120
Y=aX+b	a=	1	1
	b=	0	0
Reagent Abs Min	0	0	0
Reagent Abs Max	1	1	1
Test Volume			
Sample Volumes			
Normal	3	12	5
Increase	3	12	5
Decrease	3	12	5
Standard Volume	3	12	5
RGT-1 Volume	280	180	150
RGT-2 Volume	70	30	50