Laboratory Quality Solutions

## 2023 MX-A Intended Responses

## **ANTIBODY SPECIFICITIES by FLOW**

MX-01P		MX-02P	
Class I Results	Class II Results	Class I Results	Class II Results
B45, B41, B50, B60, B49,			Nogativo
B44, B72, B13, B62, B71,	Negative	Negative	Negative
B76, B61, B48, B35, B18,			
B53, B51, B38, B78, B47,			
B39, B77, B75, B52, B59,			
B64, B37, B8, B65, C9,			
C10, A25, B82, B46			
MX-03P		MX-04P	
Class I Results	Class II Results	Class I Results	Class II Results
A2, B57, A69, A68, B58,	DR7, DQ9, DQ7,	B7, B42, B67, B81,	
A32, A23, B49, B63, B51,	DQ8, DR52, DR12,	B56, B55, B82, B27,	Negative
B38, A25, A24, B53, B77,	DR9, DQ6, DQ4,	B54, A*02:03, B73	
B59, B*27:05, B37, B52,	DQ2		
B13, B44, B47			

CDC- complement-dependent cytotoxicity antibody specificities are no longer a reportable method due to inadequate group size.

## **CROSSMATCH RESULTS**

	MX-01P (1st Set)	
Method	Against MX-05C	Against MX-06C
Direct Cytotoxicity	T and B - both NEGATIVE	T and B - both NEGATIVE
Flow	T and B - both <b>POSITIVE</b>	T and B - both NEGATIVE
	MX-02P (2 <sup>nd</sup> Set)	
Method	Against MX-05C	Against MX-06C
Direct Cytotoxicity	T and B - both NEGATIVE	T and B - both NEGATIVE
Flow	T and B - both NEGATIVE	T and B - both NEGATIVE
	MX-03P (3 <sup>rd</sup> Set)	
Method	Against MX-05C	Against MX-06C
Direct Cytotoxicity	T and B - both <b>POSITIVE</b>	T and B - both <b>POSITIVE</b>
Flow	T and B - both <b>POSITIVE</b>	T and B - both <b>POSITIVE</b>
	MX-04P (4 <sup>th</sup> Set)	
Method	Against MX-05C	Against MX-06C
Direct Cytotoxicity	T and B - both NEGATIVE	T and B - both NEGATIVE
Flow	T and B - both NEGATIVE	T and B - both <b>POSITIVE</b>