
Reporting Title: Antibody Identification, RBC**Performing Location:** Rochester**Shipping Instructions:**

Specimen must arrive within 72 hours of collection.

Specimen Requirements:

Both blood and serum are required.

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Specimen Type: Plasma/Blood

Collection Container/Tube: 6-mL Pink-top (EDTA)

Submission Container/Tube: Plastic vial

Specimen Volume:

3 mL of plasma

3 mL of red blood cells (RBC)

Collection Instructions:

1. Centrifuge and aliquot plasma into plastic vial.
2. Label specimen as EDTA plasma or EDTA RBC, as appropriate.
3. Send both tubes.

Specimen Type: Serum/Blood

Collection Container/Tube: 10-mL Red top

Submission Container/Tube: Plastic vial

Specimen Volume:

5 mL of serum

5 mL of RBC

Collection Instructions:

1. Centrifuge and aliquot serum into plastic vial.
2. Label specimen as serum or clotted RBC, as appropriate.
3. Send both tubes.

Specimen Minimum Volume:

Blood: 6 mL in EDTA

Pediatric: 2 mL of serum

Specimen Type	Temperature	Time	Special Container
Varies	Ambient (preferred)	4 days	
	Refrigerated	4 days	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
SPAGR	ATBTR	Antigen(s) to be tested?: • C • c (little c) • E • e (little e) • K • Fya • Fyb • Jka • Jkb • M • N • S • s (little s) • Complete phenotype (13 antigens listed above) • McLeod (K system antigens) • Other	Answer List	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
ABDR1	Antibody Identification, RBC	Alphanumeric		888-8

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86870
86860-(if appropriate)
86886-(if appropriate)
86880 x 3 (if appropriate)
86905-(if appropriate)
86978-(if appropriate)

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
DCTR	Direct Antiglobulin Test (Poly)			No	Yes
SPAGR	Special Red Cell Ag Typing			No	Yes
STTX32	Red Cell Antigen Typing			No	No (Bill Only)
DATR	Direct Antiglobulin Tst (Poly)			No	No
DC3TR	Direct Antiglobulin Test (C3)			No	No
DIGTR	Direct Antiglobulin Test (IgG)			No	No
STTX25	Antibody Elution			No	No (Bill Only)
STTX31	Antibody Adsorption			No	No (Bill Only)
STTX26	Antibody Panel			Yes	No (Bill Only)

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
DCTR	DCTR	Direct Antiglobulin Test (Poly)	Alphanumeric		1007-4
SPAGR	AGTR	Red Cell Antigen Typing	Alphanumeric		906-8
SPAGR	ATBTR	Antigen(s) to be tested?	Alphanumeric		33062-1
DATR	DATR	Direct Antiglobulin Tst (Poly)	Alphanumeric		1007-4

Reference Values:

Negative,

If positive, antibodies will be identified and corresponding special red cell antigen typing on patient's red blood cells will be performed.