



# Test Definition: SYPHT

Syphilis Total Antibody with Reflex, Serum

**Reporting Title:** Syphilis Total Ab w/ Reflex, S

**Performing Location:** Mayo Clinic- Scottsdale Lab

**Specimen Requirements:**

**Collection Container/Tube:** Serum gel

**Acceptable:** Red top

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 0.5 mL

**Collection Instructions:** Centrifuge and aliquot serum into a plastic vial.

**Forms:**

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	14 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
SYPHT	Syphilis Total Ab w/ Reflex, S	Alphanumeric		47236-5

LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

86780

86780-Syphilis Antibody by TP-PA (if appropriate)

86593-Rapid Plasma Reagin Titer (if appropriate)

**Reflex Tests:**

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
RTPPA	Syphilis Ab, TP-PA, S	1	86780	No	Yes, (Order TPPA)
RRPRQ	RPR Titer, S	1	86593	No	No
SYPNB	Syphilis Total Ab Bill Only 1	1	86780	No	No, (Bill Only)
RRPRS	RPR Screen w/ Reflex to Titer, S	1	86592	No	No

**Result Codes for Reflex Tests:**

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
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RTPPA	34512	Syphilis Ab, TP-PA, S	Alphanumeric		24312-1
RRPRQ	41738	RPR Titer, S	Alphanumeric		31147-2
RRPRS	616866	RPR Screen w/ Reflex to Titer, S	Alphanumeric		20507-0

**Reference Values:**

SYPHILIS TOTAL ANTIBODY

Nonreactive

RAPID PLASMA REAGIN SCREEN

Negative

RAPID PLASMA REAGIN TITER

Negative

SYPHILIS ANTIBODY, *Treponema pallidum*-PARTICLE AGGLUTINATION

Negative

Reference values apply to all ages