

**Reporting Title:** Stiff-Person/PERM Eval, S  
**Performing Location:** Rochester

**Ordering Guidance:**

This test should not be requested for patients who have recently received radioisotopes, therapeutically or diagnostically, because of potential assay interference. The specific waiting period before specimen collection will depend on the isotope administered, the dose given, and the clearance rate in the individual patient. Specimens will be screened for radioactivity prior to analysis. Radioactive specimens received in the laboratory will be held 1 week and assayed if sufficiently decayed or canceled if radioactivity remains.

Multiple neurological phenotype-specific autoimmune/paraneoplastic evaluations are available. For more information as well as phenotype-specific testing options, refer to [Autoimmune Neurology Test Ordering Guide](#).

For a list of antibodies performed with each evaluation, see [Autoimmune Neurology Antibody Matrix](#).

**Necessary Information:**

- Provide the following information:
- Relevant clinical information
  - Ordering provider name, phone number, mailing address, and email address

**Specimen Requirements:**

- Supplies:** Sarstedt Aliquot Tube, 5 mL (T914)  
**Collection Container/Tube:**  
**Preferred:** Red top  
**Acceptable:** Serum gel  
**Submission Container/Tube:** Plastic vial  
**Specimen Volume:** 2 mL  
**Collection Instructions:** Centrifuge and aliquot serum into a plastic vial.

**Forms:**

If not ordering electronically, complete, print, and send a [Neurology Specialty Testing Client Test Request](#) (T732) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	
	Frozen	28 days	
	Ambient	72 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
81722	Amphiphysin Ab, S	Alphanumeric		72327-0

# Test Definition: SPPS

Stiff-Person Spectrum Disorders Evaluation,  
including Progressive Encephalomyelitis with  
Rigidity and Myoclonus, Serum

81596	GAD65 Ab Assay, S	Numeric	nmol/L	30347-9
64933	DPPX Ab CBA, S	Alphanumeric		94676-4
606972	Glycine Alpha1 LCBA, S	Alphanumeric		96496-5
614601	Stiff-Person/PERM Interp, S	Alphanumeric		69048-7
618910	IFA Notes	Alphanumeric		48767-8

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

## Supplemental Report:

No

## Components:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
SPPSI	Stiff-Person/PERM Interp, S			Yes	No
AMPHS	Amphiphysin Ab, S	1	86255	Yes	No
DPPCS	DPPX Ab CBA, S	1	86255	Yes	No
GD65S	GAD65 Ab Assay, S	1	86341	Yes	Yes
GLYCS	Glycine Alpha1 LCBA, S	1	0431U	Yes	Yes

## CPT Code Information:

- 86255 x 2
- 86341
- 0431U
- 84182 (if appropriate)
- 86256 (if appropriate)
- 86256 (if appropriate)

## Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
AMIBS	Amphiphysin Immunoblot, S	1	84182	No	No
DPPTS	DPPX Ab IFA Titer, S	1	86256	No	No
APHTS	Amphiphysin Ab Titer, S	1	86256	No	No

## Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
DPPTS	64992	DPPX Ab IFA Titer, S	Alphanumeric	titer	94675-6
AMIBS	607268	Amphiphysin Immunoblot, S	Alphanumeric		94385-2
APHTS	618165	Amphiphysin Ab Titer, S	Alphanumeric	titer	94340-7

Stiff-Person Spectrum Disorders Evaluation,  
including Progressive Encephalomyelitis with  
Rigidity and Myoclonus, Serum

Reference Values:

Test ID	Reporting Name	Methodology*	Reference Value
SPPSI	Stiff-Person/PERM Interp, S	Medical interpretation	N/A
AMPHS	Amphiphysin Ab, S	IFA	Negative
DPPCS	DPPX Ab CBA, S	CBA	Negative
GD65S	GAD65 Ab Assay, S	RIA	< or =0.02 nmol/L
GLYCS	Glycine Alpha1 LCBA, S	LCBA	Negative

Reflex Information

Test ID	Reporting Name	Methodology	Reference Value
AMIBS	Amphiphysin Immunoblot, S	IB	Negative
APHTS	Amphiphysin Ab Titer, S	IFA	<1:240
DPPTS	DPPX Ab IFA Titer, S	IFA	<1:240

\*Methodology abbreviations  
Indirect Immunofluorescence Assay (IFA)  
Cell-Binding Assay (CBA)  
Radioimmunoassay (RIA)  
Live Cell-Binding Assay (LCBA)  
Immunoblot (IB)

Neuron-restricted patterns of IgG staining that do not fulfill criteria for amphiphysin antibody may be reported as "unclassified antineuronal IgG." Complex patterns that include nonneuronal elements may be reported as "uninterpretable."