

Pneumococcal Ab Pnl PCV21, 21 Serotypes

Order Name: **Pneumo 21**
 Test Number: 5197337
 Revision Date: 03/16/2026

TEST NAME	METHODOLOGY	LOINC CODE
Pneumococcal Ab Pnl PCV21, 21 Serotypes	Multiplex fluorescent immunoassay	See Below

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5 mL)	Serum	Clot Activator (SST or Red No-Gel)	Refrigerated
Instructions	<p>Specimen: 1mL(0.5mL) Serum from SST clot tube Blood should be allowed to clot 30-60 minutes, then poured off into a plastic transport tube</p> <p>Storage Instructions: Refrigerated</p> <p>Stability Requirements: Ambient 6 weeks, Refrigerated 6 weeks, Frozen 6 weeks</p> <p>Causes for Rejection: Insufficient sample volume.</p>			

GENERAL INFORMATION

Expected TAT 7-10 Days

Clinical Use Pneumococcal antibody panel provides quantitative measurement of serotype-specific IgG antibodies to assess immune response to pneumococcal vaccination, particularly in immunocompromised patients.

Notes

RESULT CODE	RESULT NAME	RESULT LONG NAME	LOINC CODE
5197340	Pneumo 6A IgG	Pneumococcal Serotype 6A IgG	n/a
5575659	Pneumo 3 IgG	Pneumococcal Serotype 3 IgG	86081-7
5575697	Pneumo 7F IgG	Pneumococcal Serotype 7F IgG	40911-0
5575667	Pneumo 8 IgG	Pneumococcal Serotype 8 IgG	86148-4
5575669	Pneumo 9N IgG	Pneumococcal Serotype 9N IgG	86166-6
5575691	Pneumo 10A IgG	Pneumococcal Serotype 10A IgG	86099-9
5575693	Pneumo 11A IgG	Pneumococcal Serotype 11A IgG	86123-7
5575671	Pneumo 12F IgG	Pneumococcal Serotype 12F IgG	85974-4
5197341	Pneumo 15A IgG	Pneumococcal Serotype 15A IgG	n/a
5197342	Pneumo 15C IgG	Pneumococcal Serotype 15C IgG	n/a
5197343	Pneumo 16F IgG	Pneumococcal Serotype 16F IgG	n/a
5575677	Pneumo 17F IgG	Pneumococcal Serotype 17F IgG	86010-6
5575703	Pneumo 19A IgG	Pneumococcal Serotype 19A IgG	40915-1
5197344	Pneumo 20A IgG	Pneumococcal Serotype 20A IgG	n/a
5575683	Pneumo 22F IgG	Pneumococcal Serotype 22F IgG	86053-6
5197345	Pneumo 23A IgG	Pneumococcal Serotype 23A IgG	n/a
5197346	Pneumo 23B IgG	Pneumococcal Serotype 23B IgG	n/a
5197347	Pneumo 24F IgG	Pneumococcal Serotype 24F IgG	n/a
5197348	Pneumo 31 IgG	Pneumococcal Serotype 31 IgG	n/a
5575709	Pneumo 33F IgG	Pneumococcal Serotype 33F IgG	47349-6
5197349	Pneumo 35B IgG	Pneumococcal Serotype 35B IgG	

CPT Code(s) 86581

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