

Pneumococcal Antibody Panel (12 Serotype)

Order Name: **PNEUMO 12**  
Test Number: 5575553  
Revision Date: 09/11/2017

TEST NAME	METHODOLOGY	LOINC CODE
Pneumococcal Ab Type 1	Fluoroimmunoassay	
Pneumococcal Ab Type 3	Fluoroimmunoassay	
Pneumococcal Ab Type 4	Fluoroimmunoassay	
Pneumococcal Ab Type 8	Fluoroimmunoassay	
Pneumococcal Ab Type 9 (9N)	Fluoroimmunoassay	
Pneumococcal Ab Type 12 (12F)	Fluoroimmunoassay	
Pneumococcal Ab Type 14	Fluoroimmunoassay	
Pneumococcal Ab Type 19 (19F)	Fluoroimmunoassay	
Pneumococcal Ab Type 23 (23F)	Fluoroimmunoassay	
Pneumococcal Ab Type 26 (6B)	Fluoroimmunoassay	
Pneumococcal Ab Type 51 (7F)	Fluoroimmunoassay	
Pneumococcal Ab Type 56 (18C)	Fluoroimmunoassay	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	2 mL (0.5 mL)	Serum	Clot Activator SST	Room Temperature
Instructions	Specimen Stability: Room temperature 1 week, Refrigerated 1 week, Frozen 1 Indefinitely.			

GENERAL INFORMATION	
Testing Schedule	Mon-Fri
Expected TAT	2-4 Days
Clinical Use	A common method for evaluating suspected antibody deficiency is to immunize the patient with an appropriately selected vaccine, such as Pneumococcal, and determine vaccine-specific antibody concentrations in a serum sample 3-4 weeks post-immunization compared to a pre-immunization sample.
CPT Code(s)	86317x12
Lab Section	Reference Lab