

# 12

## Immunology

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GC Labs code	Test Item	Specimen (mL)	Test Schedule Analytical Time	Test Method
S444	CH50	S 0.5	Mon-Sat 1	Enzymatic assay
S999	C1 inhibitor (inactivator)	S 0.5	Tue,Thu 1	NIA
S442	C3	S 0.5	Mon-Sat 1	TIA
S443	C4	S 0.5	Mon-Sat 1	TIA
C422	IgA	S 0.5	Mon-Sat 1	TIA
C424	IgD	S 0.5	Mon-Fri 1	TIA
C421	IgG	S 0.5	Mon-Sat 1	TIA
S520		CSF 0.5		
S121	IgG Subclass I	S 1.0	Mon-Fri 1	TIA
S122	IgG Subclass II	S 1.0		
S123	IgG Subclass III	S 1.0		
S124	IgG Subclass IV	S 1.0		
S230	IgG index (serum + CSF)	S 0.5 & CSF 0.5	Mon-Sat 1	Calculation
C423	IgM	S 0.5	Mon-Sat 1	TIA
C425	Total IgE	S 0.5	Mon-Sat 1	FEIA
S715	MAST allergy	S 0.5	Mon-Sat 1	Line immunoassay (Immunoblot)
	Specific IgE	S 0.5	Mon-Sat 1	
	Specific IgG4	S 0.5	Mon,Thu 1	
I577	Phadiatop	S 0.5	Mon-Sat 1	FEIA
I184	Phadiatop infant	S 0.5		
S600	Eosinophil cationic protein	S 1.0	Mon-Sat 1	FEIA
G152	IgG4 food antibodies (Korean panel)	S 0.5	Mon-Fri 3	ELISA
L461	NK cell activity test	Special container P 0.5	Mon-Fri 1	ELISA
S111	RA Factor (qualitative)	S 0.5 EDTA P 0.5 Heparin P 0.5	Mon-Sat 1	TIA
S112	RA Factor (quantitative)	S 0.5 EDTA P 0.5 Heparin P 0.5		
H417	Cryoglobulin	S 0.5	Mon-Sat 3	Cold precipitation

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S452	FANA	S 0.5	Mon-Sat 1	Fluorescent antibody test
S449	FANA (quantitative)	S 0.5		
S125	Anti Jo-1 Ab	S 0.5	Mon-Fri 1	FEIA
B342	Ribosomal P Ab	S 0.5	Mon-Fri 1	FEIA
S513	RNP-Ab	S 0.5	Mon-Fri 1	FEIA
S953	Anti SCL 70 Ab	S 0.5	Mon-Fri 1	FEIA
S516	Sm-Ab	S 0.5	Mon-Fri 1	FEIA
S514	SS-A/Ro Ab	S 0.5	Mon-Fri 1	FEIA
S515	SS-B/La Ab	S 0.5		
S981	Anti centromere Ab	S 0.5	Mon-Sat 1	FEIA
S488	Anti histone Ab	S 1.0	Mon 1	EIA
S451	Anti ds-DNA Ab IgG	S 0.5	Mon-Fri 1	FEIA
E685	Anti ds-DNA Ab IgM	S 0.5	Mon 1	EIA
S332	Anti cardiolipin IgA	S 0.5	Mon, Thu 1	EIA
S494	Anti cardiolipin IgG	S 0.5	Mon-Fri 1	
S495	Anti cardiolipin IgM	S 0.5		
S732	Anti phospholipid IgG	S 0.5 Sod.citrate P 0.5	Mon, Thu 1	EIA
S784	Anti phospholipid IgM	S 0.5 Sod.citrate P 0.5		
S094	Anti $\beta$ 2-GPI IgG	S 0.5	Mon-Fri 1	EIA
S095	Anti $\beta$ 2-GPI IgM	S 0.5		
H420	Anti platelet Ab	S 0.5	Mon, Thu 1	Fluorescent antibody test
S475	Platelet associated Ab	EDTA WB 10.0		
S924	ANCA (antineutrophilcytoplasmicantibody)	S 0.5	Mon-Fri 1	Fluorescent antibody test
S231	ANCA (quantitative)	S 0.5		
B151	ANCA (PR3 Ab)	S 0.5		
B152	ANCA (MPO Ab)	S 0.5		
S719	Anti GBM Ab	S 0.5	Mon-Fri 1	FEIA
S435	Anti mitochondrial Ab	S 0.5	Mon-Sat 1	Fluorescent antibody test
S804	Anti LKM-1 Ab	S 0.5	Tue 1	Fluorescent antibody test

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S439	Smooth muscle Ab		S 0.5	Mon-Sat 1	Fluorescent antibody test
S958	Insulin Ab		S 0.5	Tue,Thu 1	RIA
S626	Anti GAD Ab		S 0.5	Tue,Thu 1	IRMA
S968	Anti-Islet cell cytoplasmic antibody		S 0.5	Tue 1	Fluorescent antibody test
S807	Anti-intrinsic factor antibody		S 0.5	Tue 1	EIA
S978	ASCA (Saccharomyces Ab)	ASCA IgA	S 0.5	Thu 1	ELISA
		ASCA IgG	S 0.5		
S707	Acetylcholine receptor Ab		S 0.5	Thu 1	RIA
S518	Anti gastric parietal Ab		S 0.5	Mon-Sat 1	Fluorescent antibody test
E414	Paraneoplastic auto Ab		S 1.0	Mon,Wed,Fri 1	Immunoblot assay
S662	Anti GM1 IgG isotype		S 0.5	Mon-Fri 1	Line immunoassay (Immunoblot)
S663	Anti GM1 IgM isotype		S 0.5		
X729	Ganglioside Ab IgG panel	Anti GM1 IgG isotype	S 0.5	Mon-Fri 1	Line immunoassay (Immunoblot)
		Anti GD1b IgG isotype			
		Anti GQ1b IgG			
X727	Ganglioside Ab IgM panel	Anti GM1 IgM isotype	S 0.5	Mon-Fri 1	Line immunoassay (Immunoblot)
		Anti GD1b IgM isotype			
		Anti GQ1b IgM			
S661	Anti MAG Ab		S 0.5	Mon 1	ELISA
S610	Anti CCP		S 1.0	Mon-Fri 1	FEIA
N641	Anti PLA2R IgG		S 0.5	Tue 1	ELISA (Enzyme-Linked Immunosorbent Assay)
X620	HLA-A (DNA-low resolution)		EDTA WB 5.0	Tue,Fri 5	Sanger sequencing
X567	HLA-B (DNA-low resolution)		EDTA WB 5.0		
K061	HLA-C (DNA-low resolution)		EDTA WB 3.0		
S761	HLA-ABC (DNA-low resolution)		EDTA WB 5.0		
S754	HLA-DRB (DNA-low resolution)		EDTA WB 3.0		
N230	HLA-ABC, DRB (DNA-low resolution)		EDTA WB 5.0		

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Z015	HLA-A (DNA-high resolution)	EDTA WB 3.0	Mon-Fri 10	Sanger sequencing
Z016	HLA-B (DNA-high resolution)	EDTA WB 3.0		
Z017	HLA-C (DNA-high resolution)	EDTA WB 3.0		
Z957	HLA-DR (DNA-high resolution)	EDTA WB 3.0		
N231	HLA-ABC, DR (DNA-high resolution)	EDTA WB 3.0		
S501	HLA-B27	EDTA WB 3.0	Mon-Fri 2	Real-time PCR
A030	PRA screening (Class I)	S 0.5	Mon 4	FIA
M741	PRA screening (Class II)	S 0.5		
M742	PRA ID (Class I)	S 0.5		
M743	PRA ID (Class II)	S 0.5		
G161	HLA single antigen identification tests I	S 2.0	Mon 4	FIA
G162	HLA single antigen identification tests II	S 2.0		