

Patient Information	Specimen Information	Client Information

COMMENTS: FASTING:NO

Test Name	In Range	Out Of Range	Reference Range	Lab
LIVER KIDNEY MICROSOME (LKM-1) AB (IGG)				EZ
LKM-1 ANTIBODY (IGG)	<20.0		U	
		Reference Range:		
		<=20.0	NEGATIVE	
		20.1-24.9	EQUIVOCAL	
		>=25.0	POSITIVE	

Anti-liver/kidney microsomal antibodies (Anti-LKM-1) were previously tested by indirect immunofluorescence (IF) using rodent liver/kidney substrate. Identification of a specific antibody target as cytochrome P450 IID6 has led to the current recombinant based ELISA. Antibodies to this cytochrome are present in approximately 70% of patients with autoimmune hepatitis type 2. This antibody is also present in approximately 10% of patients with hepatitis C infection.