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التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

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بالرسالة صفحات
لم ترد بالأصل

ASSESSMENT OF CD5+ B CELL COMPARTMENT IN CHRONIC HEPATITIS C VIRUS PATIENTS

Thesis For
Partial fulfillment of the requirement of
The Master degree in clinical pathology

By
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LIST OF ABBREVIATIONS

- *Ab: *Antibody.*
- *Ag: *Antigen.*
- *AIH: *Autoimmune Hepatitis.*
- *Alb: *Albumin.*
- *Alk: *Alkaline Phosphatase.*
- *ALT: *Alanine Aminotransferase.*
- *AMA: *Antimitochondrial Autoantibody.*
- *ANA: *Antinuclear Autoantibody.*
- *ASMA: *Antismooth Muscle Autoantibody.*
- *AST: *Aspartate Aminotransferase.*
- *bDNA: *Branched DNA.*
- *CD: *Cluster of Differentiation*
- *CHC: *Chronic Hepatitis C.*
- *CLD: *Chronic Liver Disease.*
- *CTL: *Cytotoxic T-Lymphocyte.*
- *D.Bil: *Direct Bilirubin.*
- *DNA: *Deoxyribonucleic Acid.*
- *EDTA: *Ethylene Diamine Tetra Acetic Acid.*
- *ELISA: *Enzyme Linked Immunosorbent Assay.*
- *Hb: *Hemoglobin.*
- *HbcAg: *Hepatitis B Core Antigen.*
- *HbcAb: *Hepatitis B Core Antibody.*
- *HbeAg: *Hepatitis B Envelope Antigen.*
- *HbsAg: *Hepatitis B Surface Antigen.*
- *HbsAb: *Hepatitis B Surface Antibody.*
- *HBV: *Hepatitis B Virus.*
- *HCC: *Hepatocellular Carcinoma.*
- *HCV: *Hepatitis C Virus.*
- *HIV: *Human Immunodeficiency Virus.*
- *HLA: *Human Leucocyte Antigen.*
- *IgG: *Immunoglobulin G.*

- *IgM: *Immunoglobulin M.*
- *IL: *Interleukins.*
- *INF: *Interferon.*
- *LKM: *Liver Kidney Microsomal.*
- *MHC: *Major Histocompatibility Complex.*
- *NANB: *Non A, Non B Hepatitis.*
- *NK: *Natural Killer.*
- *PBL: *Peripheral Blood lymphocytes.*
- *PBMC: *Peripheral Blood Mononuclear Cells.*
- *PBS: *Phosphate Buffered Solution.*
- *PCR: *Polymerase Chain Reaction.*
- *P.T: *Prothrombin Time.*
- *RdRp: *RNA-Dependant RNA Polymerase.*
- *RIBA: *Recombinant Immunoblot Assay.*
- *RNA: *Ribonucleic Acid.*
- *RT-PCR: *Reverse Transcription-PCR.*
- *SOD: *Superoxide Dismutase.*
- *T.Bil: *Total Bilirubin.*
- *TCR: *T Cell Receptor.*
- *TH1: *T Helper 1.*
- *TH2: *T Helper 2.*
- *T.Prot: *Total Protein.*
- *UTR: *Untranslated Region.*
- *WBC: *White Blood Cells.*

Introduction