



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





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شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات
لم ترد بالأصل

Serum-Soluble Fas Antigen in Patients with Lymphoid Malignancies

Thesis

*Submitted for Partial Fulfillment of
Master Degree in
Internal Medicine*

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﴿ قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا

إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ

الْعَلِيمُ الْحَكِيمُ ﴾

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LIST OF ABBREVIATIONS

a sMase	Acid sphingomyrase
AIF-1	Apoptosis-inducing factor-1
AITL	Angioimmunoblastic T-cell lymphoma
ALCL	Anaplastic large cell lymphoma
ALL	Acute lymphoblastic leukemia
ALps	Autoimmune lymphoproliferative syndrome
ANCs	All nucleated cells
Apaf-1	Apototic protease activating factor-1
Apo-1	Apoptosis-1
ATLL	Adult T-lymphoblastic leukemia
Bcl-2	B-cell lymphoma-2 gene
BMI	Bone marrow infiltration
CALLA	Common acute lymphoblastic leukemia antigen
CD	Cluster of differentiation
CLL	Chronic lymphocytic leukemia
CML	Chronic myeloid leukemia
CNS	Central nervous system
CSF	Cerebrospinal fluid
CSFs	colony stimulating factor
CT	Computerized tomography
CTL	Cytotoxic T-lymphocytes
DD	Death domain
DLBL	Diffuse large B-cell lymphoma

DNA	Deoxyribonucleic acid
EATL	Enteropathy associated T-cell lymphoma
EBV	Epstein Barr virus
ELISA	Enzyme linked immunosorbent assay
EMA	Epithelial membrane antigen
EMP	Extra medullary plasmacytoma
ESR	Erythrocyte sedimentation rate
FAB	French-American-British
FADD	Fas associated death domain
Fas-L	Fas ligand
Fas Δ TM	Fas lacking transmembrane part
FITC	Fluorescein isothiocyanate
GIT	Gastrointestinal tract
GM-CSF	Granulocyte macrophage colony stimulating factor
gp120	Glycoprotein 120
GSF	Granulocyte stimulating factor
HB	Hemoglobin
HCL	Hairy cell leukemia
HD	Hodgkin's disease
hFas	Human fas
HIV	Human immunodeficiency virus
HLA	Human leucocytic antigen
HS	Highly significant
HTLV-1	Human T-lymphotropic virus-1

ICE	Interleukin converting enzyme
Ig	Immunoglobulin
IL	Interleukin
ISCN	International system for human cytogenetic nomenclature
LCA	Leukocyte common antigen
LGL	Large granular lymphocytic leukemia/lymphoma
Lpr	Lymphoproliferative
MALT	Mucosa-associated lymphoid tissue
MAP	Mitogen activated protein kinase
MCL	Mantle cell lymphoma
MHC	Major histocompatibility complex
MM	Multiple myeloma
MNC	Mononuclear cells
mRNA	membrane ribonucleic acid
MZL	Marginal zone lymphoma
NCI	National cancer institute
NGF	neutrophil growth factor
NHL	Non-Hodgkin lymphoma
NK	Natural killer cell
NS	Non-significant
OD	Optical density
p53	Protein 53
PARP	Poly-ADP-ribose polymerase
PB-LBL/L	Precursor-B large B cell lymphoma leukemia

PC-PLC	Phosphatidyl choline-phospholipase C
PCR	Polymerase chain reaction
Ph	Philadelphia
PI	Propidium iodine
PLA ₂	Phospholipase A ₂
PLL	Prolymphocytic leukemia
PS	Phosphatidyl serine
REAL	Revised European and American Lymphoma Classification
Retics	Reticulocytes
RIP	Receptor interacting protein
RNA	Ribonucleic acid
RS	Reed Sternberg cell
S	Significant
sfas	Soluble-Fas
SLE	Systemic lupus erythematosus
SLL	Small lymphocytic lymphoma
SLVL	Splenic lymphoma with villous lymphocytes
SPB	Solitary plasmacytoma of bone
T. Bil	Total bilirubin
TdT	Terminal deoxyribonucleotide transcriptase
TGF- β	Transforming growth factor- β
TLC	Total leucocytic count
TNF	Tumor necrosis factor
TNF-R	Tumor necrosis factor receptor