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شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



سامية محمد مصطفى



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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بالرسالة صفحات
لم ترد بالأصل



Expression of CD117 in Acute Leukemia

THESIS

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LIST OF ABBREVIATIONS

ALL	Acute Lymphoblastic Leukemia.
AML	Acute Myeloid Leukemia.
APAAP	Alkaline Phosphatase Anti Alkaline Phosphatase.
BC	Blast crisis.
BFU-E	Burst Forming Unit-Erythroid.
BM	Bone Marrow.
C-AMP	Cyclic Adenosine Mono-Phosphate.
CD	Cluster of Differentiation.
C-GMP	Cyclic Guanosine Mono-Phosphate.
CML	Chronic Myeloid Leukemia.
CMML	Chronic Myelomonocytic Leukemia.
DAG	Diacyl Glycerol.
DNA	Deoxy ribonucleic Acid.
EPO	Erythropoietin.
F	Female.
FAB	French American British.
FISH	Fluorescence Insitu Hybridization.
GA	Glycophorin A.
G-CSF	Granulocyte-Colony Stimulating Factor.
G-MCSF	Granulocyte-Macrophage Colony Stimulating Factor.
G-Protein	Guanosine triphosphate binding Protein.
Grb	Growth factor receptor bound protein.
GTP	Guanosine Tri-Phosphate.
Hb	Haemoglobin.
HCT	Haematocrit.
HLA	Human Leucocytic Antigen.
IFN	Interferon.

IL	Interleukin.
IP3&IP4	Inisitol triş and tetrakis Phosphate.
Kb	Kilo-base = 1000 base-pairs.
Kd	Kilo dalton.
KL	Kit Ligand.
LN	Lymph Node.
M	Male.
MAPK	Mitogen Activated Protein Kinase.
MCH	Mean Corpuscular Haemoglobin.
MCHC	Mean Corpuscular Haemoglobin Concentration.
M-CSF	Macrophage-Colony Stimulating Factor.
MCV	Mean Corpuscular Volume.
MDR	Multiple Drug Resistance.
MDS	Myelodysplastic Syndrome.
MEK	Mitogen activated Extracellular Kinase.
MGF	Mast cell Growth Factor.
MNCs	Mononuclear Cells.
Moab	Monoclonal antibody.
MPO	Myeloperoxidase.
m-RNA	messenger RNA.
PAS	Periodic Acid Schiff.
PB	Peripheral Blood.
PDGF	Platelet Derived Growth Factor.
PK	Protein Kinase.
PP	Protein Phosphatase.
R	Receptor.
RA	Refractory Anaemia.
RAEB	Refractory Anaemia with Excess Blasts.
RAEB.T	Refractory Anaemia with Excess Blasts in Transformation.

Raf	Rat fibrosarcoma proto-oncogene.
RARS	Refractory Anaemia with Ringed Sidroblasts.
Ras	Rat sarcoma proto-oncogene.
RBC	Red Blood Cell.
rpm	revolution per minute.
RPMI	Roswell Park Memorial institute (culture media).
SCF	Stem Cell Factor.
SHC	SH2 domain Containing (adaptor protein).
SI	Steel Factor.
SOS	Son Of Sevenless.
t	translocation.
TBS	Tris-Buffered Saline.
TdT	Terminal deoxy nucleotidyl Transferase.
TGF	Transforming Growth Factor.
TNF	Tumour Necrosis Factor.
WBC	White Blood Cell.

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INTRODUCTION