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Abbreviations

°C degree Celsius

μg microgram

μl microliter

2-ME 2-mercaptoethanol

BaCl₂ barium chloride

BSA Bovine serum albumin

DAB 3,3'-diaminobenzidine tetrahydrochloride

EDTA ethylenediaminotetraacetic acid

ELISA enzyme-linked immunosorbent assay

FCS fetal calf serum

g gram

g gravity

H₂SO₄ sulfuric acid

HAT hypoxanthine aminopterin thymidine

HCl hydrochloric acid

hr hour

HT hypoxanthine thymidine

IFA indirectfluorescent assay

Ig immunoglobulin

IgG immunoglobulin G

IgM immunoglobulin M

IHA indirecthaemagglutination assay

IMDM Iscove's Modified Dulbecco's Medium

kDa kilodalton

L liter

L1,L2 rhabditiform larvae

L3 filariform larvae

M Molar

mAb monoclonal antibody

mg milligram

min minute

ml milliliter

N normal

Na₂CO₃ sodium carbonate

Na₂SO₄ sodium sulfate

nm nanometer

NSS normal saline solution

OD optical density

OPD o-phenylenediamine

PBS phosphate buffer saline

PEG polyethylene glycol

PMSF phenylmethylsulfonyl fluoride

rIgGaL3 Rabbit IgG against L3 antigens

SDS sodium dodecyl sulfate

SDS-PAGE sodium dodecyl sulfate polyacrylamide gel electrophoresis

Tween 20 polyoxyethylenesorbitan monolaurate

V volts