Abbreviations

ADCC	Antibody dependent cell mediated cytolysis
AM	Alveolar macrophage
AP	Adaptor protein
ApoER	Apolipoprotein E receptor 2
ARF	ADP ribosylation factor
ATP	Adenosine tri phosphate
ATPase	Adenosine tri phosphatase
BHK	Baby hamster kidney
BSA	Bovine serum albumin
°C	Degree centigrade
CALM	Clathrin assembly lymphoid myeloid leukaemia
CAT	Cathepsin
CCV	Clathrin coated vesicle
CME	Clathrin mediated endocytosis
CNS	Central nervous system
COP	Coat protein
Dab 2	Disabled 2
DCs	Dentritic cells
DMEM	Dulbecco's modification of eagles medium
E 64	N-(trans-Epoxysuccinyl)-L-Leucine 4-guanidinobutylamide (trans-Epoxysuccinyl-leucylamido-[4-guanidino]butane; [L-3- trans-carboxy-oxiran-2-carbonyl]-Leu-agmatin)
EDTA	Ethylene diamine tetraacetic acid
EEA1	Early endosomal associated antigen 1
EGFR	Epidermal growth factor receptor
ENTH	Epsin-N-terminal-homology
Eps 15	Epidermal growth factor receptor substrate 15
Epsin	Eps 15 interacting protein
FFE	Free flow electrophoresis
FITC	Fluorscent isothiocyanate
FT	Flow through
FYVE	Fab1p/YOTB/Vac1p/EEA1

GLUT	Glucose transporter
GPI	Glycosyl phosphatidyl inositol
GTP	Guanosine tri phosphate
GTPase	Guanosine tri phosphatase
h	Hour
HBSS	Hank's basal salt solution
HEPES	2-N-morpholinoethane sulfonic acid
HIP	Huntingtin interacting protein
HPTLC	High performance thin layer chromatography
HRP	Horseradish peroxidase
HSC	Heat shock chaperone
hStn 2	Human stoning 2
HSTN	Human stoning
IL-1Ra	IL-1 receptor antagonist
kDa	Kilo dalton
LAMP-1	Lysosome associated membrane protein-1
LBPA	Lysobisphosphatidic acid
LDL	Low density lipoprotein
LPA	Lyso phosphatidic acid
LPS	Lipopolysaccharide
LTA	Lipoteichoic acid
MALDI	Matrix assisted laser desorption ionization
MHC	Major histocompatibility complex
Min	Minute
NBD-Cl	4-chloro-7-nitrobenzo-2-oxa-l,3-diazole
NBT	Nitro blue tetrazolium
NSF	N-ethylmaleimide sensitive factor
PA	Phosphatidic acid
PAGE	Polyacrylamide gel electrophoresis
PBS	Phosphate buffered saline
PC	Phosphatidylcholine
PE	Phosphatidylethanolamine
PG	Phosphatidylglycerol
PH	Plekstrin homology

PKC	Protein kinase C
PM	Peritoneal macrophage
PMA	Phorbol myristate acetate
PMSF	Phenyl methyl sulfonyl fluoride
pNPP	P-nitrophenyl phosphate
PNS	Post nuclear suparnatant
PRRs	Pattern recognition receptors
PS	Phoaphatidylserine
PtdIns	Phosphatidylinositol
PV	Parasitophorous vacuoles
PVDF	Polyvinylidene di fluoride
PX	Phox homology
REP	Rab escort protein
RF	Retained fraction
SDS	Sodium dodecyl sulphate
SDS-PAGE	Sodium dodecyl sulphate polyacrylamide gel electrophoresis
Sec	Second
SM	Spingomyelin
SNAP	Soluble N-ethylmaleimide sensitive factor attachment protein
SNARE	Soluble N-ethylmaleimide sensitive factor attachment protein receptor
TEM	Transmission electron microscopy
TEMED	N,N,N′,N′ - tetramethyl ethylenediamine
TEMP	Temperature
TeTx	Tetanus toxin
TG	Thioglycolate
TGN	Trans-golgi network
TLC	Thin layer chromatography
TLR	Toll like receptors
V-H^+-ATPase	Vacuolar ATPase
ZYM	Zymosan