

Recombinant Human AKT1 Protein, N-His

Summary

Catalog No. YHD96501

RAC-alpha serine/threonine-protein kinase, RAC, RAC-PK-alpha, PKB

Alternative Names alpha, Proto-oncogene c-Akt, Protein kinase B alpha, Protein kinase B,

AKT1, PKB

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P31749

Protein length Met1-Ala480

Nature Recombinant

Predicted molecular weight 58.00 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Homo sapiens (Human)





Recombinant Proteins & Antibodies

In general, proteins are provided as lyophilized powder/frozen liquid.

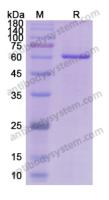
They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

Data Image

Shipping



SDS-PAGE

SDS PAGE for recombinant Human AKT1