

# AKT3 Immunizing Peptide

Catalog No: tcva06562p



## Available Sizes

**Size:** 100μg



## Specifications

### Application:

For Blocking studies, reconstitute pellet in 200μl distilled water to obtain a 0.5mg/ml peptide solution.

### Form:

Lyophilised peptide

### Concentration:

5pmol/μL ; Formulation 5pmol/μL in 5% (v/v) acetonitrile/H<sub>2</sub>O.

### Purity / Grade:

>95%

### Storage Instruction:

Shipped at ambient temperature, store at -20°C.

### Alternative Names:

AKT3; PKBG; PRKBG; STK-2; RAC-gamma; RAC-PK-gamma; DKFZP434N0250; v-akt murine thymoma viral oncogene homolog 3 (protein kinase B, gamma); protein kinase B gamma; serine threonine protein kinase, Akt-3; RAC-gamma serine/threonine protein kinase; PKB-GAMMA; AKT3 kinase; OTTHUMP00000037911; OTTHUMP00000037912

### Predicted Molecular Weight:

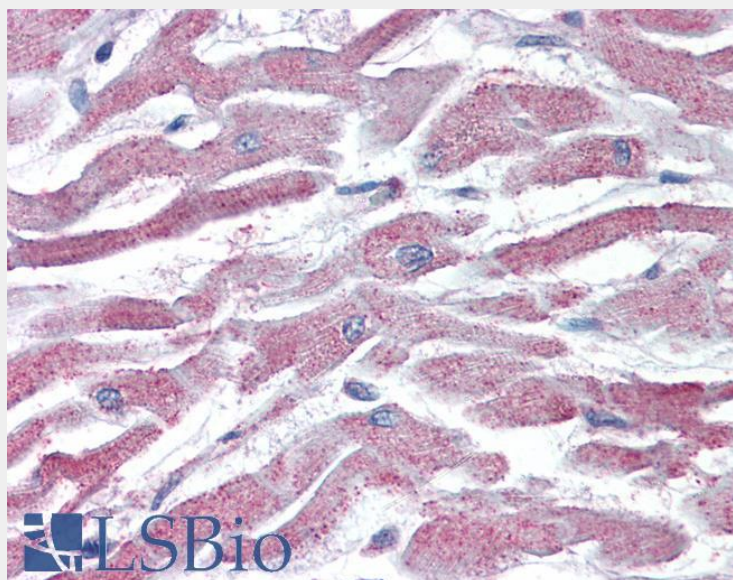
55.8; 54.0

### Sequence:

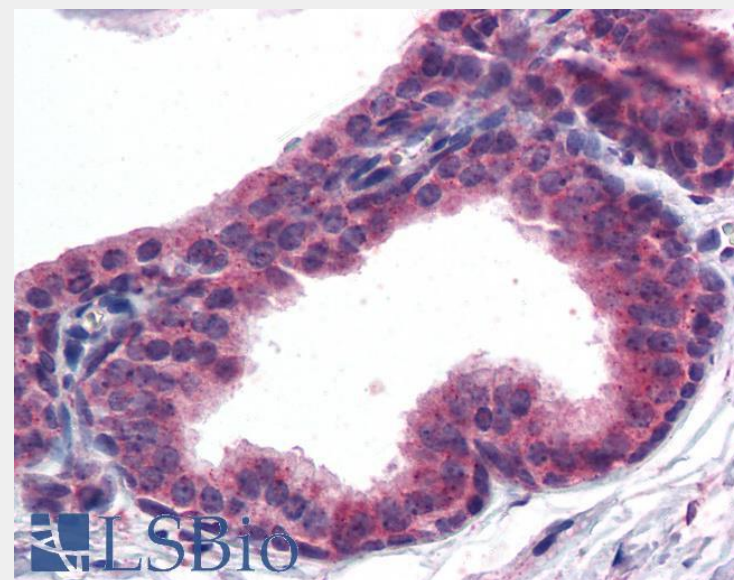
CSPTSQIDNIGEEEM

## Product Description

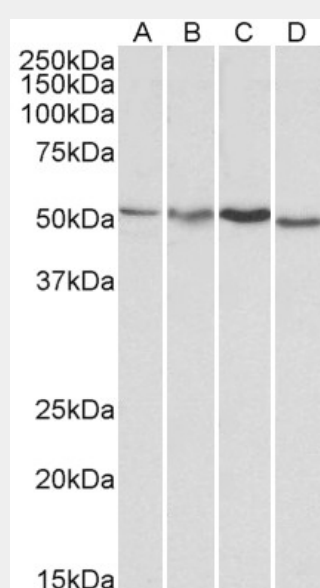
The peptide was used in the production of Product # tcva06562 Goat Anti-AKT3 Antibody .It is currently untested in blocking applications.



EB06562 (5µg/ml) staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB06562 (5µg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB06562 (1µg/ml) staining of HepG2 (A), Jurkat (B), Mouse Brain (C) and Rat Brain (D) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!