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## AKT Blocking Peptide

Catalogue No.: abx161772

This peptide is used to block AKT Antibody ([abx161772](#)).

**Target:** AKT

**Reactivity:** Human, Mouse, Rat, Cow, Pig, Sheep

**Host:** Synthetic

**Tested Applications:** BL

**Purity:** > 85%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**Storage:** Shipped at 4°C. Upon receipt, store at -20°C for up to one year. Avoid repeated freeze/thaw cycles.

**Swiss Prot:** [P31749](#) [P31750](#) [P47196](#)

**GeneID:** [207](#) [24185](#)

**Gene Symbol:** AKT1

**Directions for use:** Add blocking peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C overnight or at room temperature for 2 hours.

**Quality Control:** The quality of the peptide was evaluated by reversed-phase HPLC and by mass spectrometry.

**Note:** This product is for research use only.