

Anti-AKT2 antibody (381-481) (STJ119992)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:1000-1:5000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 208 Gene Symbol AKT2

Uniprot ID AKT2_HUMAN

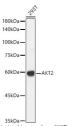
Immunogen

Immunogen 381-481

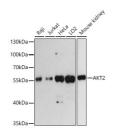
Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 381-481 of human AKT2 (NP_001617.1). Immunogen LAGLLKKDPKQRLGGGPSDA KEVMEHRFFLSINWQDVVQK KLLPPFKPQVTSEVDTRYFD DEFTAQSITITPPDRYDSLG

Sequence LLELDQRTHFPQFSYSASIR E



ern blot analysis of lysates from 293T cells, Rabbit polyclonal antibody (STJ119992) at 1 no. Secondary antibody: HRP Goat Anti-(H+L) (STJS000856) at 1:10000 di es/proteins: 25 Mu g per lane. Blocking buffe tit dry milk in TBST. Detection: ECL Basi



blot analysis of various lysates usin polyclonal antibody (STJ11992) at Secondary antibody: HRP Goat Ant +LL) (STJS000856) at 1:10000 [proteins: 25 Mu g per lane. Blocking burly milk in TBST. Detection: ECL Ba e time: 60s.