

AURKC

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:100

Calculated MW: 36kDa

Observed MW: Refer to figures

Immunogen:

A synthetic peptide of human AURKC

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

AIE2; AIK3; ARK3; AurC; SPGF5; STK13; HEL-S-90; aurora-C;

Catalog #: A7930

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 6795

Isotype: IgG

Swiss Prot: Q9UQB9

Purity: Affinity purification

For research use only.

Background:

This gene encodes a member of the Aurora subfamily of serine/threonine protein kinases. The encoded protein is a chromosomal passenger protein that forms complexes with Aurora-B and inner centromere proteins and may play a role in organizing microtubules in relation to centrosome/spindle function during mitosis. This gene is overexpressed in several cancer cell lines, suggesting an involvement in oncogenic signal transduction. Alternative splicing results in multiple transcript variants.

To place an order, please [Click HERE](#).