

IP6K2

Reactivity:Human

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

Calculated MW:49kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human IP6K2

Storage Buffer:

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

Concentration:

b

Synonym:

PIUS; IHPK2;

Catalog #:A7192

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:51447

Isotype:IgG

Swiss Prot:Q9UHH9

Purity:Affinity purification

For research use only.

Background:

This gene encodes a protein that belongs to the inositol phosphokinase (IPK) family. This protein is likely responsible for the conversion of inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). It may also convert 1,3,4,5,6-pentakisphosphate (InsP5) to PP-InsP4 and affect the growth suppressive and apoptotic activities of interferon-beta in some ovarian cancers. Alternative splicing results in multiple transcript variants encoding different isoforms.

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