

Product datasheet for **AP14176PU-N**

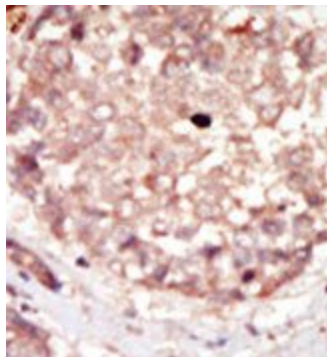
HIPK3 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	ELISA: 1/1,000. Immunohistochemistry: 1/50 - 1/100.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the sequence of human HIPK3 within a 1100-1200.
Specificity:	This antibody reacts to HIPK3.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Purified State: Liquid purified Ig
Concentration:	lot specific
Purification:	Protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	homeodomain interacting protein kinase 3
Database Link:	Entrez Gene 10114 Human Q9H422
Background:	HIPK3 negatively regulates apoptosis by promoting FADD phosphorylation. This kinase enhances androgen receptor-mediated transcription, and may act as a transcriptional corepressor for NK homeodomain transcription factors.
Synonyms:	DYRK6, FIST3, PKY



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Product images:

Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.