

Product datasheet for **TA379380**

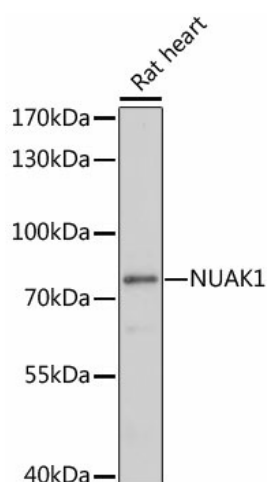
ARK5 (NUAK1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:200 - 1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	74kDa
Gene Name:	NUAK family kinase 1
Database Link:	Entrez Gene 9891 Human O60285
Background:	Enables p53 binding activity and protein serine/threonine kinase activity. Involved in several processes, including protein phosphorylation; regulation of cellular senescence; and regulation of myosin-light-chain-phosphatase activity. Located in cytoplasm; microtubule cytoskeleton; and nuclear lumen.
Synonyms:	ARK5; KIAA0537



[View online »](#)

Product images:


Western blot analysis of lysates from rat heart