

Product datasheet for **TA302109S**

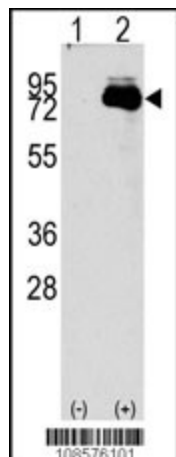
NUAK2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	This NUAK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 67-96 amino acids from the N-terminal region of human NUAK2.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	69612 Da
Gene Name:	NUAK family kinase 2
Database Link:	NP_112214 Entrez Gene 81788 Human Q9H093
Background:	Stress-activated kinase involved in tolerance to glucose starvation. Induces cell-cell detachment by increasing F-actin conversion to G-actin. Expression is induced by CD95 or TNF-alpha, via NF-kappa-B. Protects cells from CD95-mediated apoptosis and is required for the increased motility and invasiveness of CD95-activated tumor cells.
Synonyms:	SNARK
Protein Families:	Druggable Genome, Protein Kinase



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Product images:

Western blot analysis of NUA2 (arrow) using rabbit polyclonal NUA2 Antibody (N-term) (RB08560). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the NUA2 gene (Lane 2) (Origene Technologies).