

Product datasheet for **TA332877**

DAP Kinase 1 (DAPK1) Rabbit Polyclonal Antibody

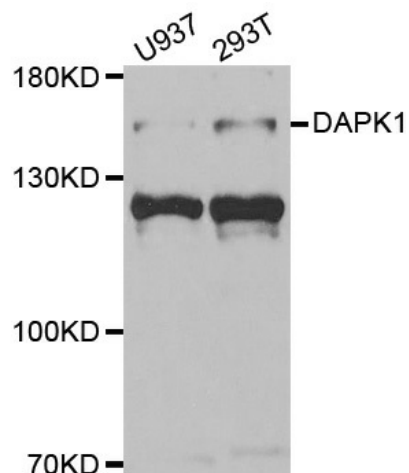
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human DAPK1
Formulation:	Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	1430
Gene Name:	death associated protein kinase 1
Database Link:	NP_004929 Entrez Gene 69635 Mouse Entrez Gene 306722 Rat Entrez Gene 1612 Human P53355
Background:	Death-associated protein kinase 1 is a positive mediator of gamma-interferon induced programmed cell death. DAPK1 encodes a structurally unique 160-kD calmodulin dependent serine-threonine kinase that carries 8 ankyrin repeats and 2 putative P-loop consensus sites. It is a tumor suppressor candidate. Alternative splicing results in multiple transcript variants.
Synonyms:	DAPK
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Bladder cancer, Pathways in cancer



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Product images:



Western blot analysis of extracts of various cell lines, using DAPK1 antibody.