

Product datasheet for **TA362780**

VRK2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human VRK2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	49 kDa
Gene Name:	vaccinia related kinase 2
Database Link:	NP_001123952.1 Entrez Gene 7444 Human Q8BN21-2
Background:	This gene encodes a member of the vaccinia-related kinase (VRK) family of serine/threonine protein kinases. The encoded protein acts as an effector of signaling pathways that regulate apoptosis and tumor cell growth. Variants in this gene have been associated with schizophrenia. Alternative splicing results in multiple transcript variants that differ in their subcellular localization and biological activity.
Synonyms:	OTTHUMP00000201223
Protein Families:	Druggable Genome, Protein Kinase, Transmembrane



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Product images:

Host: Rabbit
Target Name: VRK2
Sample Type: A172 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: VRK2
Sample Tissue: Human A172 Whole Cell lysates
Antibody Dilution: 1 μ g/ml