

Nur für Forschungszwecke

# VRK1 Polyklonaler Antikörper

Katalog-Nr.:28018-1-AP



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 28018-1-AP	<b>GenBank-Zugangsnummer:</b> BC103761	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul , Konzentration: 1000 µg/ml von7443 Nanodrop;	<b>GeneID (NCBI):</b> Vollständiger Name: vaccinia related kinase 1	<b>Empfohlene Verdünnungen:</b> WB 1:1000-1:8000
<b>Wirt:</b> Kaninchen	<b>Berechnete Masse:</b> 396 aa, 45 kDa	
<b>Isotyp:</b> IgG	<b>Beobachtete Masse:</b> 45-50 kDa	
<b>Immunogen Katalognummer:</b> AG27754		

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB,ELISA	<b>Positivkontrollen:</b> WB : HeLa-Zellen, Jurkat-Zellen, K-562-Zellen
<b>Getestete Reaktivität:</b> Human	

## Hintergrundinformationen

Vaccinia-related kinase 1 (VRK1) is a members of the vaccinia-related kinase (VRK) family of serine/threonine kinases and are principally localized in the nucleus. VRK1 was initially described as a kinase with homology to B1R, a vaccinia virus kinase required for viral DNA replication and the early phase of infection. It has been suggested that VRK1 was overexpressed in numerous human tumors, such as lung carcinomas, hepatocellular carcinoma, breast carcinomas, head and neck squamous cell carcinoma. (PMID: 28927264, PMID: 29103766)

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil  
**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.  
Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

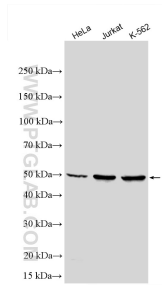
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## Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 28018-1-AP (VRK1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.