

Nur für Forschungszwecke

# ILK Monoklonaler Antikörper

Katalog-Nr.:67724-1-Ig



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 67724-1-Ig	<b>GenBank-Zugangsnummer:</b> BC001554	<b>Reinigungsmethode:</b> Protein-G-Reinigung
<b>Größe:</b> 150ul , Konzentration: 1000 µg/ml von3611 Nanodrop und 211 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> integrin-linked kinase	<b>CloneNo.:</b> 1E10E4
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> integrin-linked kinase	<b>Empfohlene Verdünnungen:</b> WB 1:2000-1:10000
<b>Isotyp:</b> IgG1	<b>Berechnete Masse:</b> 451 aa, 59 kDa	
<b>Immunogen Katalognummer:</b> AG21289	<b>Beobachtete Masse:</b> 51 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB,ELISA	<b>Positivkontrollen:</b> WB : U2OS-Zellen, Hausschwein-Kolongewebe, HEK-293-Zellen, HeLa-Zellen, HepG2-Zellen, humanes Plazenta-Gewebe, K-562-Zellen, Maus-Kolongewebe, Ratten-Kolongewebe
<b>Getestete Reaktivität:</b> Hausschwein, Human, Maus, Ratte	

## Hintergrundinformationen

ILK(Integrin-linked protein kinase) is also named as p59, PAT-4, DKFZp686F1765, ILK-1, ILK-2, ILK1, ILK2, p59ILK and belongs to the TKL Ser/Thr protein kinase family. This protein localizes to multiple sites, including the cytoplasm, and imports into the nucleus through sequences in its N-terminus, via active transport mechanisms that involve nuclear pore complexes(PMID: 18635968). ILK performs crucial roles in the control of intestinal cell and crypt-villus axis homeostasis-especially with regard to basement membrane fibronectin deposition-as well as cell proliferation, spreading, and migration(PMID:19885839).

## Lagerung

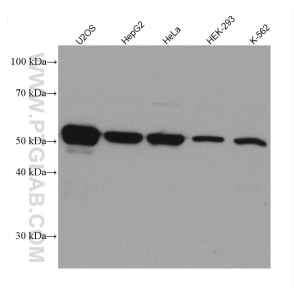
**Lagerungsbedingungen:**  
Bei -20°C lagern.  
**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.  
Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:  
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## Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 67724-1-Ig (ILK antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.