

À des fins de recherche uniquement

# Anticorps Monoclonal anti-ILK

Numéro de catalogue: 67724-1-Ig



## Informations de base

<b>Numéro de catalogue:</b> 67724-1-Ig	<b>Numéro d'acquisition GenBank:</b> BC001554	<b>Méthode de purification:</b> Purification par protéine G
<b>Taille:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop and 211 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 3611	<b>CloneNo.:</b> 1E10E4
<b>Hôte:</b> Mouse	<b>Nom complet:</b> integrin-linked kinase	<b>Dilutions recommandées:</b> WB 1:2000-1:10000
<b>Isotype:</b> IgG1	<b>MW calculé:</b> 451 aa, 59 kDa	
<b>Immunogen Catalog Number:</b> AG21289	<b>MW observés:</b> 51 kDa	

## Applications

**Applications testées:**  
WB, ELISA

**Spécificité de l'espèce:**  
Humain, porc, rat, souris

### Contrôles positifs:

**WB :** cellules U2OS, cellules HEK-293, cellules HeLa, cellules HepG2, cellules K-562, plaquettes de sang périphérique humain, tissu de côlon de porc, tissu de côlon de rat, tissu de côlon de souris, tissu placentaire humain

## Informations générales

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).

## Stockage

**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.

**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

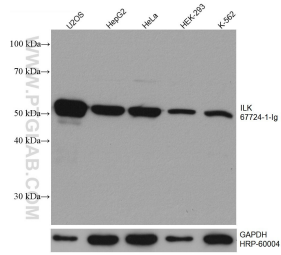
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## Données de validation sélectionnées



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. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.