

## 11-1018: Polyclonal Antibody to hnRNP K

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	HNRNPK
<b>Gene ID :</b>	3190
<b>Uniprot ID :</b>	P61978
<b>Format :</b>	Purified
<b>Alternative Name :</b>	HNRNPK, HNRPK
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	A partial length recombinant hnRNP K protein (amino acids 121-334) was used as the immunogen for this antibody.

### Description

The heterogeneous nuclear ribonucleoprotein K (hnRNP K) is a multifunctional docking protein that integrates several signal transduction pathways with a variety of gene expression regulatory mechanisms including transcription and translation by binding to chromatin and RNA, respectively. It has been shown to directly bind and regulate expression of multiple promoters including c-Myc, c-Src, thymidine kinase 1, androgen receptor, eukaryotic translation initiation factor 4E, and p53 target genes.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein A Chromatography
<b>Content :</b>	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Western blot analysis: 1-2 µg/ml

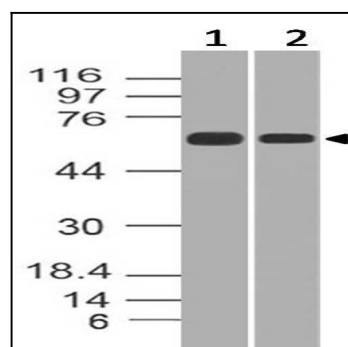


Fig-1: Western blot analysis of hnRNP K. Anti-hnRNP K antibody (11-1018) was used at 1 µg/ml on (1) 293 and (2) A549 lysates.