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Bhubaneswar, Odisha - 751024, INDIA

11-1018: Polyclonal Antibody to hnRNPK

Clonality: Polyclonal

Application: WB
Reactivity: Human
Gene: HNRNPK
Gene ID: 3190
Uniprot ID: P61978
Format: Purified

Alternative Name: HNRNPK,HNRPK

Isotype: Rabbit IgG

Immunogen Information: A partial length recombinant hnRNPK protein (amino acids 121-334) was used as the immunogen

for this antibody.

Description

The heterogeneous nuclear ribonucleoprotein K (hnRNPK) 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

Amount : $25 \mu g / 100 \mu g$

Purification: Protein A Chromatography

Content: 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.

Storage condition:

Storage condition:

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

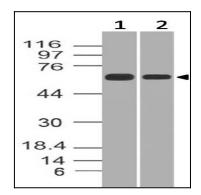


Fig-1: Western blot analysis of hnRNPK. Anti-hnRNPK antibody (11-1018) was used at 1 μ g/ml on (1) 293 and (2) A549 lysates.