

KHSRP polyclonal antibody

Catalog: BS9961M

Host: Rabbit

Reactivity: Human, Mouse, Rat

Background:

Binds to the dendritic targeting element and may play a role in mRNA trafficking (By similarity). Part of a ternary complex that binds to the downstream control sequence (DCS) of the pre-mRNA. Mediates exon inclusion in transcripts that are subject to tissue-specific alternative splicing. May interact with single-stranded DNA from the far-upstream element (FUSE). May activate gene expression. Also involved in degradation of inherently unstable mRNAs that contain AU-rich elements (AREs) in their 3'-UTR, possibly by recruiting degradation machinery to ARE-containing mRNAs.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 73 kDa

Swiss-Prot:

Q92945

Purification&Purity:

Protein A affinity purified.

Applications:

WB: 1:500-1:2000 ICC: 1:50-1:200

IHC: 1:50-1:200 IP: 1:10-1:50

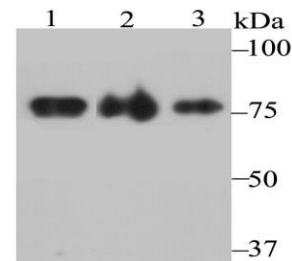
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

This antibody detects endogenous levels of KHSRP and does not cross-react with related proteins.

DATA:

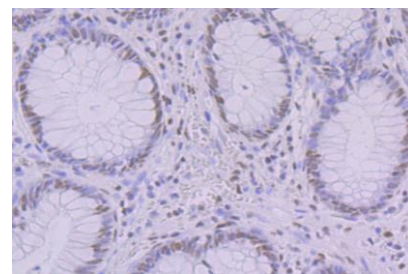


Western blot (WB) analysis of KHSRP Rabbit mAb at 1:1000 dilution

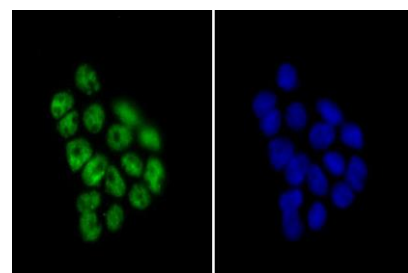
Lane1:293 whole cell lysate

Lane2:The brain tissue lysate of Mouse

Lane3:The brain tissue lysate of Rat



Immunohistochemical analysis of paraffin-embedded human colon tissue using anti-KHSRP antibody. Counter stained with hematoxylin.



ICC staining KHSRP in 293T cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

Note:

For research use only, not for use in diagnostic procedure.

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