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# KHSRP Rabbit mAb

Catalog # AP77072

## Product Information

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|---|---|
| **Application** | WB, IHC-P, IF, ICC, IP |
| **Primary Accession** | Q92945 |
| **Reactivity** | Rat, Human, Mouse |
| **Host** | Rabbit |
| **Clonality** | Monoclonal Antibody |
| **Isotype** | IgG |
| **Conjugate** | Unconjugated |
| **Immunogen** | A synthesized peptide derived from human KHSRP |
| **Purification** | Affinity Chromatography |
| **Calculated MW** | 73115 |

## Additional Information

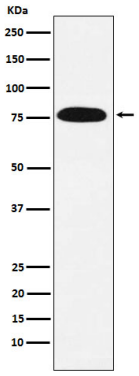
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|---|---|
| **Gene ID** | 8570 |
| **Other Names** | KHSRP |
| **Dilution** | WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 ICC~~N/A IP~~N/A |
| **Format** | Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

## Protein Information

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| **Name** | KHSRP |
| **Synonyms** | FUBP2 |
| **Function** | 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. |
| **Cellular Location** | Nucleus. Cytoplasm. Note=A small proportion is also found in the cytoplasm of neuronal cell bodies and dendrites. |

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| **Tissue Location** | Detected in neural and non-neural cell lines. |

## Images




Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.