

**KHSRP Antibody**  
Rabbit mAb  
Catalog # AP92042

## Specification

---

### KHSRP Antibody - Product Information

Application	WB, IHC, ICC, IP
Primary Accession	<a href="#">O92945</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
FBP2; FUBP2; KHSRP; KSRP; p75;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	73115 Da

### KHSRP Antibody - Additional Information

Purification	<b>Affinity-chromatography</b>
Immunogen	<b>A synthesized peptide derived from human KHSRP</b>
Description	<b>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.</b>
Storage Condition and Buffer	<b>Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.</b>

### KHSRP Antibody - Protein Information

**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.

#### Tissue Location

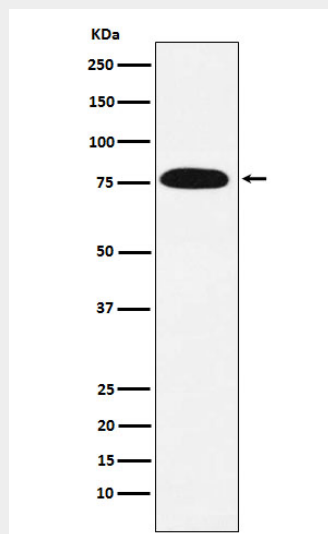
Detected in neural and non-neural cell lines.

### KHSRP Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### KHSRP Antibody - Images



Western blot analysis of KHSRP expression in HeLa cell lysate.