

## KHSRP Conjugated Antibody

Catalog No: #C49991



Package Size: #C49991-AF350 100ul #C49991-AF405 100ul #C49991-AF488 100ul  
 #C49991-AF555 100ul #C49991-AF594 100ul #C49991-AF647 100ul  
 #C49991-AF680 100ul #C49991-AF750 100ul #C49991-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
 Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                     |   |
|---------------------|---|
| Product Name        | KHSRP Conjugated Antibody   |
| Host Species        | Rabbit  |
| Clonality           | Monoclonal  |
| Species Reactivity  | Hu, Ms, Rt  |
| Conjugates          | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750  |
| Other Names         | Far upstream element-binding protein 2 antibody FBP2 antibody FUBP2 antibody FUBP2_HUMAN antibody FUSE binding protein 2 antibody FUSE-binding protein 2 antibody KH type splicing regulatory protein (FUSE binding protein 2) antibody KH type splicing regulatory protein antibody KH type-splicing regulatory protein antibody KHSRP antibody KSRP antibody p75 antibody |
| Accession No.       | Swiss-Prot#:Q92945  |
| Uniprot             | Q92945  |
| GeneID              | 8570;   |
| Excitation Emission | AF350: 346nm/442nm<br>AF405: 401nm/421nm<br>AF488: 493nm/519nm<br>AF555: 555nm/565nm<br>AF594: 591nm/614nm<br>AF647: 651nm/667nm<br>AF680: 679nm/702nm<br>AF750: 749nm/775nm  |
| Calculated MW       | 73 kDa  |
| Formulation         | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide   |
| Storage             | Store at 4°C in dark for 6 months   |

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250  
 AF405 conjugated: most applications: 1: 50 - 1: 250  
 AF488 conjugated: most applications: 1: 50 - 1: 250  
 AF555 conjugated: most applications: 1: 50 - 1: 250  
 AF594 conjugated: most applications: 1: 50 - 1: 250  
 AF647 conjugated: most applications: 1: 50 - 1: 250  
 AF680 conjugated: most applications: 1: 50 - 1: 250  
 AF750 conjugated: most applications: 1: 50 - 1: 250

## 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.

---

Note: This product is for in vitro research use only