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Datasheet for ABIN7115658 **anti-KHSRP antibody**

Overview

Quantity:	100 µg
Target:	KHSRP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	KH-type splicing regulatory protein
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	KHSRP
Alternative Name:	KHSRP (KHSRP Products)
Background:	Synonyms:FBP2, FUBP2, FUSE binding protein 2, KHSRP, KSRP, p75 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

Target Details

	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.
Molecular Weight:	75 kDa
Gene ID:	8570
UniProt:	Q92945

Application Details

Application Notes:	WB: 1:500-1:1000, IHC: 1:20-1:200, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months