

# FBP2 Polyclonal Antibody

Catalog # AP69868

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q92945</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	73115

## Additional Information

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<b>Gene ID</b>	8570
<b>Other Names</b>	KHSRP; FUBP2; Far upstream element-binding protein 2; FUSE-binding protein 2; KH type-splicing regulatory protein; KSRP; p75
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	KHSRP
<b>Synonyms</b>	FUBP2
<b>Function</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. 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.
<b>Cellular Location</b>	Nucleus. Cytoplasm. Note=A small proportion is also found in the cytoplasm of neuronal cell bodies and dendrites.
<b>Tissue Location</b>	Detected in neural and non-neural cell lines.

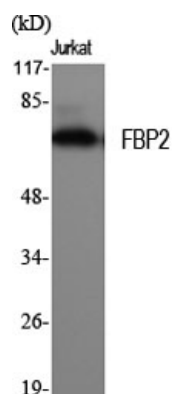
## Background

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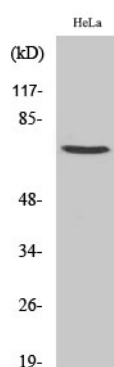
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## Images

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Western Blot analysis of various cells using FBP2 Polyclonal Antibody



Western Blot analysis of HuvEc cells using FBP2 Polyclonal Antibody

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