

**Product Name: RBPJK Rabbit Polyclonal Antibody**  
**Catalog #: APRab00318**



## Summary

<b>Production Name</b>	RBPJK Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification</b>	Affinity Chromatography

## Immunogen

<b>Gene Name</b>	RBPJ
<b>Alternative Names</b>	SUH; csl; AOS3; CBF1; KBF2; RBP-J; RBPJK; IGKJRB; RBPSUH; IGKJRB1
<b>Gene ID</b>	3516
<b>SwissProt ID</b>	Q06330.

## Application

<b>Dilution Ratio</b>	WB: 1:500-1:1000 IF: 1:50-1:200
<b>Molecular Weight</b>	Calculated MW: 56 kDa; Observed MW: 60 kDa

## Background

Transcriptional regulator that plays a central role in Notch signaling, a signaling pathway involved in cell-cell

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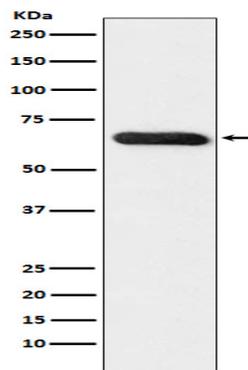


communication that regulates a broad spectrum of cell-fate determinations. Acts as a transcriptional repressor when it is not associated with Notch proteins.

## Research Area

Neuroscience

## Image Data



Western blot analysis of RBPJK in MCF-7 lysates using RBPJK antibody.

## Note

For research use only.