

Rabbit anti-Human RBPJK Monoclonal Antibody | anti-RBPJK antibody

RBPJK Conjugated Antibody

CATALOG # AAA312827	HOST Rabbit	REACTIVITY Human
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PRODUCT SYNONYMS

RBPJK; Monoclonal Antibody; RBPJK Conjugated Antibody; A1843960 antibody; AOS3 antibody; CBF 1 antibody; CBF-1 antibody; CBF1 antibody; csl antibody; IGKJRB antibody; IGKJRB1 antibody; J kappa recombination signal binding protein antibody; J kappa-recombination signal-binding protein antibody; KBF2 antibody; NY REN 30 antigen antibody; RBP J antibody; RBP J kappa antibody; RBP JK antibody; RBP-J antibody; RBP-J kappa antibody; RBP-JK antibody; Rbpj antibody; RBPJK antibody; RBPSUH antibody; recombination signal binding protein for immunoglobulin kappa J region antibody; Recombining binding protein suppressor of hairless antibody; Renal carcinoma antigen NY-REN-30 antibody; SUH antibody; SUH_HUMAN antibody; anti-RBPJK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Immunogen	Recombinant protein
Conjugation	AF405
Excitation Emission	AF405: 401nm/421nm
Preparation and Storage	Store at 4°C in the dark for 6 months.

ADDITIONAL INFORMATION

Related Product Information for anti-RBPJK antibody	Recombination signal binding protein Jkappa (RBP-Jkappa), also designated KBF2 or CBF1, is the mammalian homolog of the Drosophila suppressor of hairless (Su (H)), a protein involved in the development of the peripheral nervous system. RBP-Jkappa is ubiquitously expressed in mammalian tissues and is involved in the regulation of gene expression. RBP-Jkappa has been shown to directly interact with the intercellular domain of the cell surface receptor Notch 1. Proteolytically cleaved Notch 1 translocates to the nucleus, where it binds DNA-bound RBP-Jkappa and activates transcription of target genes. These genes include NFkappaB p52 and the Epstein-Barr virus (EBV) protein EBNA-2, both of which contain RBP-Jkappa-binding sequences within their promoter regions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42560227
NCBI GeneID	3516
NCBI Accession #	NP_005340.2
NCBI GenBank Nucleotide #	NM_005349.3
UniProt Accession #	Q06330 ; Q5XKH9 ; Q6P1N3 ; B4DY22
Molecular Weight	55 kDa
NCBI Official Full Name	recombining binding protein suppressor of hairless isoform 1
NCBI Official Synonym Full Names	recombination signal binding protein for immunoglobulin kappa J region

NCBI Official Symbol	RBPJ
NCBI Official Synonym Symbols	SUH; csl; AOS3; CBF1; KBF2; RBP-J; RBPJK; IGKJRB; RBPSUH; IGKJRB1
NCBI Protein Information	recombining binding protein suppressor of hairless; CBF-1; RBP-JK; RBP-J kappa; H-2K binding factor-2; suppressor of hairless homolog; renal carcinoma antigen NY-REN-30; immunoglobulin kappa J region recombination signal binding protein 1
UniProt Protein Name	Recombining binding protein suppressor of hairless
UniProt Gene Name	RBPJ
UniProt Synonym Gene Names	IGKJRB; IGKJRB1; RBPJK; RBPSUH; RBP-J; RBP-JK
UniProt Entry Name	SUH_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/rbpjk-antibody-elisa/312827>