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RBPJL Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12042a

Specification

RBPJL Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q9UBG7

RBPJL Antibody (N-term) Blocking peptide - Additional Information

Gene ID 11317

Other Names
Recombining binding protein suppressor of hairless-like protein, Transcription factor RBP-L, RBPJL, RBPL, RBPSUHL

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RBPJL Antibody (N-term) Blocking peptide - Protein Information

Name RBPJL

Synonyms RBPL, RBPSUHL

Function
Putative transcription factor, which cooperates with EBNA2 to activate transcription.

Cellular Location
Nucleus.

RBPJL Antibody (N-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

RBPJL Antibody (N-term) Blocking peptide - Images

RBPJL Antibody (N-term) Blocking peptide - Background

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In mouse, recombining binding protein L (RBP-L) is atranscription factor that binds to DNA sequences almost identicalto that bound by the Notch receptor signalling pathwaytranscription factor RBP-J. However, unlike RBP-J, RBP-L does notinteract with Notch receptors. RBP-L has been shown to activatetranscription in concert with Epstein-Barr virus nuclear antigen-2(EBNA2). The protein encoded by this gene is similar in sequence tothe mouse RPB-L protein and Drosophila suppressor of hairlessprotein.

RBPJL Antibody (N-term) Blocking peptide - References

Beres, T.M., et al. Mol. Cell. Biol. 26(1):117-130(2006)Deloukas, P., et al. Nature 414(6866):865-871(2001)Nakagawa, H., et al. Oncogene 19(2):210-216(2000)Tani, S., et al. J. Hum. Genet. 44(1):73-75(1999)Minoguchi, S., et al. Mol. Cell. Biol. 17(5):2679-2687(1997)